

Appendix E – Auckland Transport’s Modifications to NoR 4a conditions (tracked)



Designation XXXX – SH20/20B Interchange to Orrs Road

Designation Number	XXXX
Requiring Authority	Auckland Transport
Location	SH20/20B Interchange to Orrs Road
Lapse Date	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

Acronym/Term	Definition
Activity sensitive to noise	Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility
AUP	Auckland Unitary Plan
BPO or Best Practicable Option	Has the same meaning as in section 2 of the RMA 1991
CEMP	Construction Environmental Management Plan
Certification of material changes to management plans and CNVMP Schedules	Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates. A material change to a management plan or CNVMP Schedule shall be deemed certified: (a) where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified; (b) <u>ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or</u> (c) <u>five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received</u>
CNVMP	Construction Noise and Vibration Management Plan
CNVMP Schedule or Schedule	A schedule to the CNVMP
Completion of Construction	When construction of the Project (or part of the Project) is complete and it is available for use
Confirmed Biodiversity Areas	Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition 24
Construction Works	Activities undertaken to construct the Project excluding Enabling Works

Council	Auckland Council
CTMP	Construction Traffic Management Plan
Developer	Any legal entity that intends to master plan or develop land adjacent to the designation
Development Agency	Public entities involved in development projects
Educational facility	Facility used for education to secondary level. Includes: (a) schools and outdoor education facilities; and (b) accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above. Excludes: (a) care centres; and (b) tertiary education facilities.
EMP	Ecological Management Plan
EIANZ Guidelines	Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018
Enabling works	Includes, but is not limited to, the following and similar activities: (a) geotechnical investigations (including trial embankments); (b) archaeological site investigations; (c) formation of access for geotechnical investigations; (d) establishment of site yards, site entrances and fencing; (e) constructing and sealing site access roads; (f) demolition or removal of buildings and structures; (g) relocation of services; (h) establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting)
HHMP	Historic Heritage Management Plan
HNZPT	Heritage New Zealand Pouhere Taonga
HNZPTA	Heritage New Zealand Pouhere Taonga Act 2014
Identified Biodiversity Area	Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines
LIP	Land use Integration Process
Manager	The Manager – Resource Consents of the Auckland Council, or authorised delegate
Mana Whenua	Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project: (a) Te Ākitai Waiohū (b) Ngāi Tai ki Tamaki (c) Ngāti Te Ata Waiohū (d) Ngāti Whanaunga (e) Ngāti Tamaoho (f) Ngāti Paoa Trust Board (g) Te Ahiwaru (h) Ngāti Tamaterā (i) Ngāti Maru

	Note: other iwi not identified above may have an interest in the Project and should be consulted
Network Utility Operator	Has the same meaning as set out in section 166 of the RMA
NOR	Notice of Requirement
NUMP	Network Utilities Management Plan
NZAA	New Zealand Archaeological Association
OSMP	Open Space Management Plan
Outline Plan	An outline plan prepared in accordance with section 176A of the RMA
Project Liaison Person	The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works
Protected Premises and Facilities (PPF)	Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: <i>Acoustics – Road-traffic noise – New and altered roads</i>
Requiring Authority	Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport
RMA	Resource Management Act (1991)
SCEMP	Stakeholder Communication and Engagement Management Plan
Stage of Work	Any physical works that require the development of an Outline Plan
Start of Construction	The time when Construction Works (excluding Enabling Works) start
Suitably Qualified Person	A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise.
ULDMP	Urban and Landscape Design Management Plan

No.	Condition
General conditions	
1.	Activity in General Accordance with Plans and Information (a) Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1 (b) Where there is inconsistency between: (i) the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail; (ii) the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.
2.	Project Information (a) A project website, or equivalent virtual information source, shall be established ~~within 12 months of the date on which as soon as~~ <u>reasonably practicable, and within six (6) months of the inclusion of</u> this designation is included in the AUP. (b) All directly affected owners and occupiers shall be notified in writing <u>as soon as reasonably practicable</u> once the website or equivalent information source has been established. The project website or virtual information source shall include these conditions and shall provide information on: (i) the status of the Project; (ii) anticipated construction timeframes; (iii) contact details for enquiries; (iv) the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice; (v) a subscription service to enable receipt of project updates by email; and (vi) how to apply for consent for works in the designation under s176(1)(b) of the RMA. (c) At the start of detailed design for a Stage of Work, the project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.
3.	Land use Integration Process (a) The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose: (i) ~~within twelve (12) months of the date on which this designation is included in the AUP~~, the Requiring Authority shall include the contact details of a nominated contact on the project website (or equivalent information source) required to be established by Condition 2(b)(iii); and (ii) the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation. (b) At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of:

	(i) responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and (ii) receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration. (c) Information requested or provided under Condition 3(b) above may include but not be limited to the following matters: (i) design details including but not limited to: A. boundary treatment (e.g. the use of retaining walls or batter slopes); B. the horizontal and vertical alignment of the road (levels); C. potential locations for mid-block crossings; D. integration of stormwater infrastructure; E. outputs from any flood modelling; and F. ~~how to access~~ traffic noise modelling contours ~~to inform adjacent development.~~ (ii) potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii) (iii) a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and (iv) details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA. (d) Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it. ~~(e) Where a Developer and Development Agency wishes to advance development plans, the Requiring Authority shall:~~ ~~(i) Engage with the Developer or Development Agency in good faith to consider how the designation can integrate with the development plans;~~ ~~(ii) Use all reasonable endeavours to advance the design of the relevant part of the designation to understand how it can integrate with the development plans; and~~ ~~(iii) Use all reasonable endeavours to minimise the impact of the designation on development plans (including, but not limited to, considering design and construction methods to minimise the loss of land available for the development plans).~~ (f) The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include: (i) a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation; (ii) details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and

	(iii) details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators. ~~(iv) Details of any agreed changes to achieve integration with development plans.~~ (g) The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
4.	Designation Review ~~(a) The Requiring Authority shall, within 12 months of lodgement of the outline plan of works;~~ ~~(i) in conjunction with the landowner(s) review the extent of designation required for construction purposes and identify any areas that are no longer required for construction or operation of the Project; and~~ ~~(ii) identify an indicative final operational area boundary so that adjacent landowners and occupants will be able to understand how much land is permanently required for the BRT.~~ (b) The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable: (i) review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and (ii) give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.
5.	Lapse (a) In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within ~~40~~ 15 years from the date on which it is included in the AUP.
6.	Te Ākitai Waiohū – Southwest Gateway Programme (a) The Requiring Authority acknowledges Te Ākitai Waiohū as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.
7.	Network Utility Operators and Auckland Council Parks (Section 176 Approval) (a) Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities: (i) operation, maintenance and repair works; (ii) minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations; (iii) minor works such as new service connections; and (iv) the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks. (b) To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.
Pre-construction conditions	
8.	Outline Plan

	(a) An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA. (b) Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans). (c) Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project. (d) Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include: (i) Construction Environmental Management Plan; (ii) Construction Traffic Management Plan; (iii) Construction Noise and Vibration Management Plan; (iv) Urban and Landscape Design Management Plan; (v) Historic Heritage Management Plan; (vi) Ecological Management Plan; (vii) ~~Tree Management Plan~~; and (viii) Network Utilities Management Plan. (e) ~~Outline Plans (or Plan) shall include details of where retaining walls will replace proposed cut/fill batters, at the Project edges. Earthworks and batters should be designed in consultation with property owners to minimise the land required for the works and the utilisation of retaining walls in preference to batters should be investigated to minimise impacts on the adjacent land. Retaining walls should be considered rather than a batter slope in areas where space is limited. This needs to be undertaken on a site-by-site basis and ensure property access and flood risk are not adversely affected.~~
9.	Management Plans (a) Any management plan shall: (i) be prepared and implemented in accordance with the relevant management plan condition; (ii) be prepared by a Suitably Qualified Person(s); (iii) be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua; (iv) include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates; (v) summarise comments received from Mana Whenua and ~~other~~ stakeholders as required by the relevant management plan condition, along with a summary of where comments have: A. been incorporated; and B. where not incorporated, the reasons why. (vi) be submitted as part of an Outline Plan pursuant to s176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; (vii) Once finalised, uploaded to the Project website or equivalent virtual information source. (b) Any management plan developed in accordance with Condition 9 may: (i) be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation ~~noting that condition 10(a)(vi) applies in all cases (i.e., a new or amended OPW will also be required)~~; (ii) except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process;

	(c) if there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision; (d) Any material changes to the SCEMP(s) are to be submitted to the Council for certification information.
10.	Mana Whenua Kaitiaki Forum (a) At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters: (i) how Mana Whenua will provide input into the design of the Project. For example: A. how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures; B. how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and C. how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place. (ii) how Mana Whenua will be engaged in the preparation of management plans and future consenting processes; (iii) how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project; (iv) where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided; (v) where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include: A. planting supplied through Mana Whenua and community based nurseries; B. local schools being involved in planting; and C. scholarships, cadetships and job creation. (vi) the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes; (vii) the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and (viii) prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to); A. details of how Mana Whenua have participated as partners in the Project; B. details of how the matters set out in (a) will be incorporated into the Project; C. how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and D. details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why.

	(b) Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the project required in any decision-making. (c) The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua. <u>Advice note</u> <u>For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.</u>
11.	Stakeholder Communication and Engagement Management Plan (SCEMP) (a) A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to ~~any Outline Plan being submitted the~~ <u>Start of Construction.</u> (b) The objective of the SCEMP ~~is are~~ to: <u>identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works.</u> ~~(i) — develop, maintain and build relationships with the wider public and diverse stakeholders (including directly affected and adjacent landowners e.g. Business, community organisations, householders and their tenants);~~ ~~(ii) — provide opportunities for those new to the area to find out about and engage with the project;~~ ~~(iii) — identify how the public and diverse stakeholders will be proactively engaged with prior to and throughout the Construction Works and the purpose of each engagement.~~ (c) To achieve the objective of the SCEMP: (i) at least ~~18~~ <u>six (6)</u> months prior to ~~any Outline Plan being submitted~~ <u>detailed design for a Stage of Work</u>, the Requiring Authority shall identify: A. a list of ~~the~~ properties <u>within the designation which the Requiring Authority does not own or have occupation rights to whose owners will be engaged with;</u> B. a list of key stakeholders, community groups, organisations and businesses who will be engaged with; C. ~~methods and timing to engage with landowners and occupiers whose access is directly affected; and~~ [relocated] D. <u>methods and timing to engage with key stakeholders, community groups, organisations and businesses and owners of properties identified in (c)(i)A-B.</u> ~~E. — assistance to be provided to stakeholders, individuals, community groups, organisations and businesses to ensure they are able to engage effectively. This could include the provision of independent advisors, experts and translators; and~~ (ii) <u>a record details of (c)(b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work included in the SCEMP.</u> (iii) the SCEMP shall include: A. the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s);

	B. the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works; C. details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community; D. <u>methods and timing to engage with landowners whose access is directly affected;</u> E. methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and F. linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant. (d) Any SCEMP prepared for a Stage of Work shall be submitted to Council for <u>certification information</u> ten working days prior to the Start of Construction for a Stage of Work.
12.	Urban and Landscape Design Management Plan (ULDMP) (a) A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the ULDMP(s) is to: (i) enable integration of the Project's permanent works into the surrounding landscape and urban context; (ii) ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and (iii) acknowledge and recognise the whakapapa Mana Whenua have to the Project area. (c) Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 23) and the Ecological Management Plan (Condition 25) may be reflected in the ULDMP. (d) Key stakeholders ~~identified through Condition 11(c)(i)B~~ shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work. (e) The ULDMP shall be prepared in general accordance with: (i) Auckland Transport's Urban Roads and Streets Design Guide; (ii) Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version; (iii) Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version; (iv) Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and (v) Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version. (f) To achieve the objective, the ULDMP shall provide details of how the project: (i) is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones;

	(ii) provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections; (iii) promotes inclusive access (where appropriate); and (iv) promotes a sense of personal safety by aligning with best practice guidelines, such as: A. Crime Prevention Through Environmental Design (CPTED) principles; B. Safety in Design (SID) requirements; and C. Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures. (v) has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3) (vi) provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to: A. how to protect and enhance connections to the Māori cultural landscape; B. how and where accurate historical signage can be provided along the corridor; C. how historical portage routes will be recognised; D. how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided; E. how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by: a. preserving them in the design and maintenance of the Project; and b. restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere. F. how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and G. how public access to coastal areas, waterways and open space is enhanced, where appropriate. (vii) provides for an integrated stormwater management approach which prioritises in the following order: A. opportunities for ki uta ki tai (a catchment scale approach); B. opportunities for net catchment benefit; C. green infrastructure and nature-based solutions; and D. opportunities for low maintenance design. (g) At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDMP or prepared as a separate plan. (h) The ULDMP shall include: (i) a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals; (ii) developed design concepts, including principles for walking and cycling facilities and public transport; and ~~(iii) a connectivity and severance assessment of key destinations and desire lines for people walking and cycling across and along the Project; and~~ (iv) landscape and urban design details – that cover the following: A. road design – elements such as: a. intersection form; b. carriageway gradient and associated earthworks

	c. contouring, including cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes); d. benching; e. spoil disposal sites; f. median width and treatment; and g. roadside width and treatment; B. roadside elements – such as lighting, fencing, wayfinding and signage; C. architectural and landscape treatment of all major structures, including bridges and retaining walls; D. architectural and landscape treatment of noise barriers; E. landscape treatment of permanent stormwater control wetlands and swales; F. integration of passenger transport; G. pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses; ~~H. property access – including how access to the site and adjacent sites is affected, what changes are proposed and what provision has been made to retain existing levels of amenity and functionality;~~ I. historic heritage places with reference to the HHMP (Condition 23); and J. re-instatement of construction and site compound areas, driveways, accessways and fences. (i) The ULDM shall also include the following planting details and maintenance requirements: (i) planting design details including: A. identification of existing trees and vegetation that will be retained. Where practicable, mature trees and native vegetation should be retained; B. street trees, shrubs and ground cover suitable for berms; C. treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones; D. planting of stormwater wetlands; E. identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Condition 25); F. integration of any planting requirements required by conditions of any resource consents for the project; and G. re-instatement planting of construction and site compound areas as appropriate. (ii) a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and (iii) detailed specifications relating to the following: A. weed control and clearance; B. pest animal management (to support plant establishment); C. ground preparation (top soiling and decompaction); D. mulching; and E. plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species. Advice note: This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road

	widening". Therefore, it is not intended that the front yard definition in the Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.
Specific Outline Plan requirements	
	Flood Hazard For the purpose of Condition 13: (a) ARI – means Average Recurrence Interval; (b) Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted. (c) Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage. (d) Flood prone area – means ~~a~~ potential ponding areas <u>that may flood and commonly comprise of topographical depression areas relies on a single culvert for drainage and does not have an overland flow path. The areas can occur naturally or as a result of constructed features.</u> (e) Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes; (f) Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and (g) Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).
13.	Flood Hazard (a) The Project shall be designed to achieve the following flood risk outcomes: (i) no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm; (ii) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors with to maintain a minimum freeboard of ~~over~~ 150mm; (iii) no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding; (iv) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors; (v) ~~no increase maximum~~ of 50mm increase in flood level in a 1% AEP event ~~on land zoned for urban or future urban development where there is no existing dwelling outside and adjacent to the designation boundaries between the pre and post Project scenarios;~~ ~~(vi) no increase in 10% AEP flood levels for existing authorised habitable floors that are at risk of flooding;~~ (vii) no new flood prone areas; and (viii) no ~~more than a 10% average~~ increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event, where depth is greater than 0.5m or velocity is greater than 2.0 m/s or the product of velocity and

	~~depth is greater than 0.5m²/s. For areas with lower flood hazard, no more than a 10% average increase in flood hazard for main access to authorised habitable dwellings existing at time the Outline Plan is submitted. Where Flood Hazard is:~~ A. <u>velocity x depth is greater than or equal to (≥) 0.6; or</u> B. <u>depth is greater than (>) 0.5m; or</u> C. <u>velocity is greater than (>) 2m/s</u> (b) Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project ~~10 year and 100 year ARI~~ 1% AEP flood levels (for Maximum Probable Development land use and including climate change). (c) Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
14.	Existing property access (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the project, the Requiring Authority shall consult with the directly affected landowner regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner. (b) ~~The Project shall not result in the removal of access to loading bays for commercial buildings or the restriction of internal access to loading bays.~~
Construction conditions	
15.	Construction Environmental Management Plan (CEMP) (a) A CEMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include: (i) the roles and responsibilities of staff and contractors; (ii) details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address); (iii) the Construction Works programmes and the staging approach, and the proposed hours of work; (iv) details of the proposed construction yards including temporary screening when adjacent to residential areas (v) details of the proposed ~~locations of refuelling activities and~~ construction lighting; (vi) methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places; (vii) methods for providing for the health and safety of the general public; (viii) measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain; (ix) procedures for incident management; (x) location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses; (xi) measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up;

	(xii) procedures for responding to complaints about Construction Works; and (xiii) methods for amending and updating the CEMP as required.
16.	Complaints Register (a) At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include: (i) the date, time and nature of the complaint; (ii) the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous); (iii) measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate; (iv) the outcome of the investigation into the complaint; and (v) any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally. (b) A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.
17.	Cultural Monitoring Plan (a) A Cultural Monitoring Plan shall be prepared prior to the Start of Construction. (b) At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan. (c) The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. <u>To achieve the objective,</u> the Cultural Monitoring Plan shall include: (i) Requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua; (ii) Requirements and protocols for cultural inductions for contractors and subcontractors; (iii) Identification of activities, sites and areas where cultural monitoring is required during particular Construction Works; (iv) Identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and (v) Details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol (d) If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan. Advice note: Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which require monitoring during Construction Works.
18.	Construction Traffic Management Plan (CTMP) (a) A CTMP shall be prepared prior to the Start of Construction for a Stage of Work.

	(b) The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include: (i) methods to manage the effects of temporary traffic management activities on traffic; (ii) measures to ensure the safety of all transport users; (iii) the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion. The CTMP must ensure that there is no Project heavy construction traffic using the roads serving educational facilities during pick up and drop off times applicable to each school; (iv) site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors; (v) identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists; (vi) methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners whose access is directly affected shall be undertaken in accordance with Condition 11(c)(i)C(b)(iii)D; (vii) details of how access for the loading and unloading of goods will be provided for; (viii) the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site exit points and the timely removal of any material deposited or spilled on public roads; (ix) methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services); (x) details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and (xi) details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded. (xii) methods to maintain key vehicle access routes within sites within the designation extent to ensure business operations on affected sites can continue in a viable manner during construction works.
18B	<u>Prices Road</u> ~~(a) Full road access must be maintained between Puhinui Road / SH20B and Prices Road until alternative road network connection is created between Prices Road and the Campana Road intersection with Puhinui Road / SH20.~~
19.	Construction Noise Standards (a) Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable:

	Table 19-1 Construction Noise Standards			
	Day of week	Time period	L_{Aeq}(15min)	L_{AFmax}
	Occupied activity sensitive to noise			
	Weekday	0630h - 0730h	55 dB	75 dB
		0730h - 1800h	70 dB	85 dB
		1800h - 2000h	65 dB	80 dB
		2000h - 0630h	45 dB	75 dB
	Saturday	0630h - 0730h	55 dB	75 dB
		0730h - 1800h	70 dB	85 dB
		1800h - 2000h	45 dB	75 dB
		2000h - 0630h	45 dB	75 dB
	Sunday and Public Holidays	0630h - 0730h	45 dB	75 dB
		0730h - 1800h	55 dB	85 dB
		1800h - 2000h	45 dB	75 dB
		2000h - 0630h	45 dB	75 dB
	Other occupied buildings			
	All	0730h – 1800h	70 dB	
		1800h – 0730h	75 dB	
	(b) Where compliance with the noise standards set out in Table 19-1 is not practicable, the methodology in Condition 22 shall apply.			
20.	Construction Vibration Standards			
	(a) Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable.			
	Table 20-1 Construction vibration standards			
	Receiver	Details	Category A*	Category B**
	Occupied activity sensitive to noise			
	Occupied activities sensitive to noise	Night-time 2000h - 0630h	0.3mm/s ppv	2mm/s ppv
		Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	Other occupied buildings	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	All other buildings	At all other times	Tables 1 and 3 of DIN4150-3:1999	
	* Category A criteria adopted from Rule E25.6.30.1 of the AUP			
	** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime			
	(b) Where compliance with the vibration standards set out in Table 20-1 is not practicable, the methodology in Condition 22 shall apply			
21.	Construction Noise and Vibration Management Plan (CNMVP)			
	(a) A CNVMP shall be prepared prior to the Start of Construction for Stage of Work.			
	(b) A CNVMP shall be implemented during the Stage of Work to which it relates.			
	(c) The objective of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions 19 and 20 to the extent practicable. To achieve this objective, the CNVMP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999			

	'Acoustics – Construction Noise' (NZS6803:1999) and shall as a minimum, address the following: (i) description of the works and anticipated equipment/processes; (ii) hours of operation, including times and days when construction activities would occur; (iii) the construction noise and vibration standards for the project; (iv) identification of receivers where noise and vibration standards apply; (v) a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable; (vi) methods and frequency for monitoring and reporting on construction noise and vibration; (vii) procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints. (viii) contact details of the Project Liaison Person; (ix) procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers; (x) procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise Condition 19 and/or vibration standards Condition 20 Category B will not be practicable; (xi) identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels; (xii) procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration; (xiii) methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and (xiv) requirements for review and update of the CNVMP.
22.	Schedule to a CNVMP (a) A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when: (i) construction noise is either predicted or measured to exceed the noise standards in Condition 19, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed: A. 0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or B. 2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days. (ii) construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 20. (b) The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. <u>To achieve the objective, the Schedule shall include details such as:</u> (i) construction activity location, start and finish dates; (ii) the nearest neighbours to the construction activity; (iii) the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance;

	(iv) for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime; (v) the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why; (vi) the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and (vii) location, times and types of monitoring. (c) The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP. (d) Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.
23.	Historic Heritage Management Plan (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work. (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify: (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures; (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design; (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites for which an Archaeological Authority under the HNZPTA will be sought or has been granted; (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory); (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions; (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project; (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1:

	Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version; (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 10) and Urban Landscape and Design Management Plan (Condition 12) where archaeological sites also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so; (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to: A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access; (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 17). (c) Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion. Advice note: Accidental Discoveries The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.
24.	Pre-Construction Ecological Survey (a) At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ~~the detailed design of~~ ecological management by confirming whether the indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present. (b) Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken. (c) If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition 24(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 25 for these areas (Confirmed Biodiversity Areas).
25.	Ecological Management Plan (EMP) (a) An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition 24) prior to the Start of Construction for a Stage of Work. (b) The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. ~~To achieve the objective, the EMP shall set out the methods that will be used to achieve the objective~~ which may include:

	(i) if an EMP is required in accordance with Condition 24(c) for the presence of long-tailed bats: A. measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats; B. how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable; C. details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats; D. details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and E. where mitigation isn't practicable, details of any offsetting proposed. (ii) If an EMP is required in accordance with Condition 24(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds): A. how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; B. where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the Pipit bird breeding season (August to February) where practicable; C. where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and D. details of grass maintenance if Pipit are present. (iii) If an EMP is required in accordance with Condition 24(c) for the presence of Threatened or At-Risk wetland birds: A. how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; B. where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds C. undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity; D. what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include: a. a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage;

	b. monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and c. minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person. E. adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and F. minimising light spill from construction areas into wetlands. (c) The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project. (d) Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP. Advice note: Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans: (i) Stream and/or wetland restoration plans; (ii) Vegetation restoration plans; and (iii) Fauna management plans (eg avifauna, herpetofauna).
26.	Network Utility Management Plan (NUMP) (a) A NUMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. The NUMP shall include methods to: (i) provide access for maintenance at all reasonable times, or emergency works at all times during construction activities; (ii) manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; (iii) demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; <u>and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum.</u> (c) The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project. (d) The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable. (e) The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed. (f) Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP.

	(g) Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.
Operational conditions	
27.	Low Noise Road Surface (a) Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the project. ~~(b) Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where:~~ ~~(i) the volume of traffic exceeds 10,000 vehicles per day; or~~ ~~(ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or~~ ~~(iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or~~ ~~(iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools.~~ ~~(c) Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 27(b)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.~~
28.	<u>Future Resurfacing Work</u> (a) <u>Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where:</u> <u>(i) the volume of traffic exceeds 10,000 vehicles per day; or</u> <u>(ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or</u> <u>(iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or</u> <u>(iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools.</u> (b) <u>Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 27(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.</u>
	Traffic Noise For the purposes of Conditions 29 to 40: (a) Building-Modification Mitigation – has the same meaning as in NZS 6806; (b) Design year has the same meaning as in NZS 6806; (c) Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed; (d) Habitable Space – has the same meaning as in NZS 6806; (e) Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories; (f) Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (g) Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C);

	(h) NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (i) Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories; (j) Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 27; and (k) Structural Mitigation – has the same meaning as in NZS 6806.
	~~Notwithstanding the above applying to PPFs in Schedule 2 existing as at 2022, conditions 32 to 43 shall be read as also including a requirement for the future BPO assessment to determine the BPO for the environment that is present prior to construction starting provided that the Requiring Authority is not responsible for acoustically treating dwellings that are constructed following the lodgement of the NoR.~~
29.	The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 29 to 40 (all traffic noise conditions). The Noise Criteria Categories do not need to be complied with at a PPF where: (a) The PPF no longer exists; or (b) Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met. Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.
30.	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition 27 may be (or be part of) the Selected Mitigation Option(s). ~~Barriers may also be (or be part of) the Selected Mitigation Options(s).~~
31.	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
32.	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
33.	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
34.	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation might be required to achieve 40 dB_{L_{Aeq}(24h)} inside Habitable Spaces ('Category C Buildings'). ~~This does not include those dwellings constructed after the lodgement of the NoR.~~
35.	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably

	Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
36.	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition 35 above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition 35 above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
37.	Subject to Condition 36 above, within six months of the assessment undertaken in accordance with Condition 36, the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40_{dB LAeq(24h)} inside habitable spaces; and (b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
38.	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
39.	Subject to Condition 37, where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition 38 if: (a) The Requiring Authority has completed Building Modification Mitigation to the building; or (b) An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or (c) The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 37 (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.
40.	The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable
41.	~~Designation Boundary~~ ~~The Requiring Authority must review the designation boundary on the south side of SH20B between SH 20 and Prices Road and reduce the width of the designation if practicable within 6 months of the designation being confirmed.~~

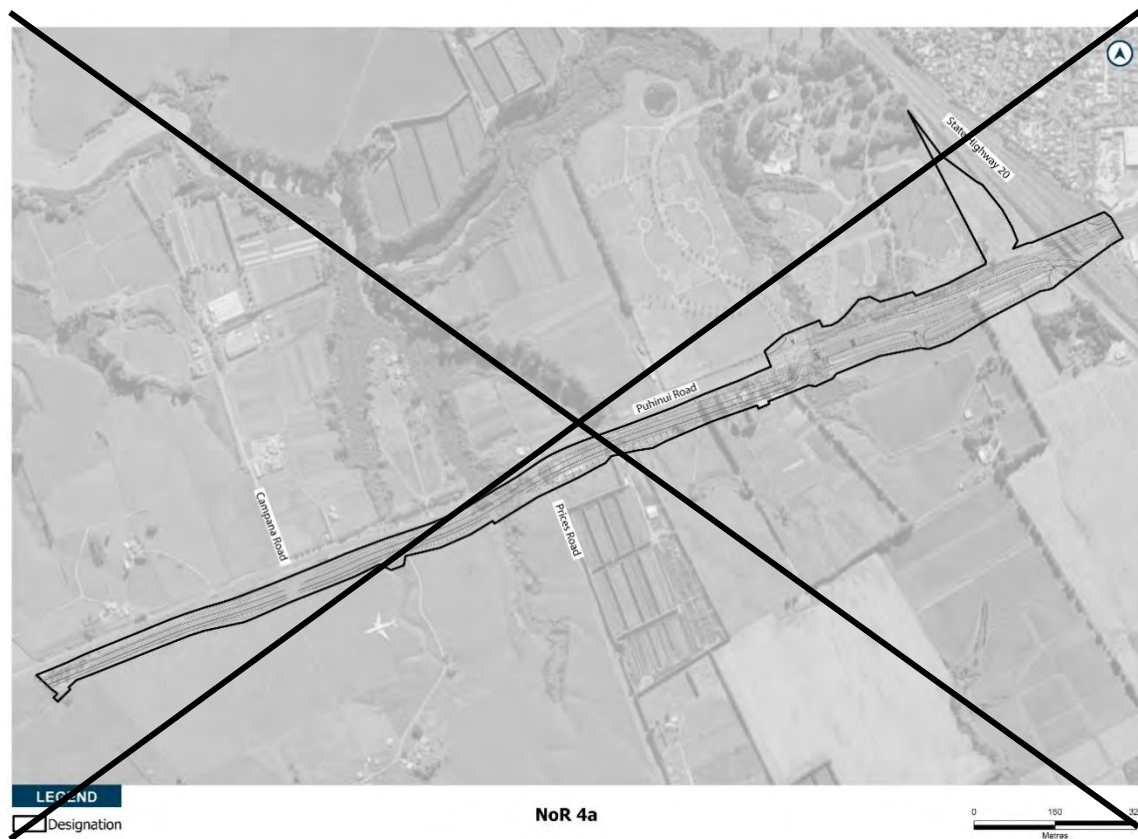
Attachments

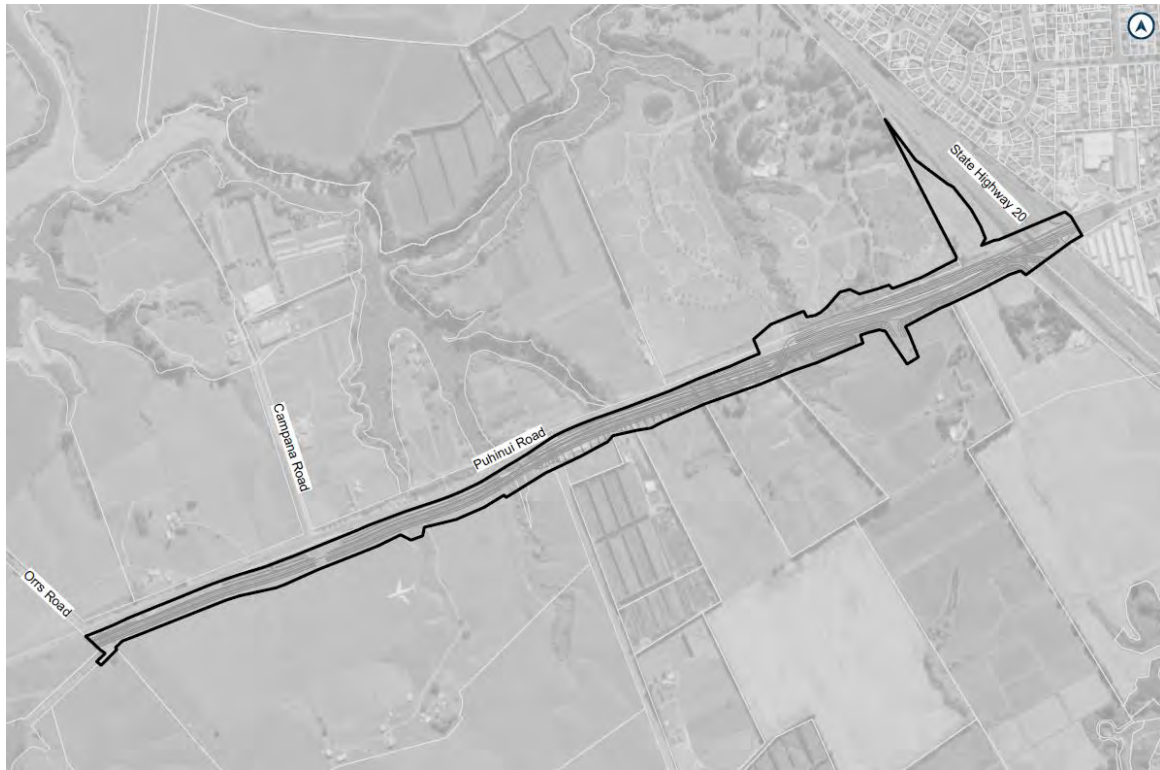
Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An extension of Puhinui Road to accommodate BRT lanes (centre-running to Manukau Memorial Gardens, then south running to Orrs Road), general traffic lanes and walking and cycling facilities;
- (b) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts, stormwater management systems;
- (c) Changes to local roads, where the proposed work intersects with local roads; and
- (d) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:





Schedule 2: Identified PPFs noise criteria categories

Address	New or Altered Road	Noise Criteria Category
485 Puhinui Road	Altered	Category A
485 Puhinui Road	Altered	Category C
485 Puhinui Road	Altered	Category C
16 Sabi Place	Altered	Category A
17 Sabi Place	Altered	Category A

Schedule 3: Identified Biodiversity Areas [Schedule updated – refer to clean set]

Pre-construction wetland bird survey area



Pre-construction pipit survey area



Appendix E – Auckland Transport’s Modifications to NoR 4a conditions (clean)



Designation XXXX – SH20/20B Interchange to Orrs Road

Designation Number	XXXX
Requiring Authority	Auckland Transport
Location	SH20/20B Interchange to Orrs Road
Lapse Date	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

Acronym/Term	Definition
Activity sensitive to noise	Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility
AUP	Auckland Unitary Plan
BPO or Best Practicable Option	Has the same meaning as in section 2 of the RMA 1991
CEMP	Construction Environmental Management Plan
Certification of material changes to management plans and CNVMP Schedules	Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates. A material change to a management plan or CNVMP Schedule shall be deemed certified: (a) where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified; (b) ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or (c) five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received.
CNVMP	Construction Noise and Vibration Management Plan
CNVMP Schedule or Schedule	A schedule to the CNVMP
Completion of Construction	When construction of the Project (or part of the Project) is complete and it is available for use
Confirmed Biodiversity Areas	Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition 24

Construction Works	Activities undertaken to construct the Project excluding Enabling Works
Council	Auckland Council
CTMP	Construction Traffic Management Plan
Developer	Any legal entity that intends to master plan or develop land adjacent to the designation
Development Agency	Public entities involved in development projects
Educational facility	Facility used for education to secondary level. Includes: (a) schools and outdoor education facilities; and (b) accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above. Excludes: (a) care centres; and (b) tertiary education facilities.
EMP	Ecological Management Plan
EIANZ Guidelines	Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018
Enabling works	Includes, but is not limited to, the following and similar activities: (a) geotechnical investigations (including trial embankments); (b) archaeological site investigations; (c) formation of access for geotechnical investigations; (d) establishment of site yards, site entrances and fencing; (e) constructing and sealing site access roads; (f) demolition or removal of buildings and structures; (g) relocation of services; and (h) establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting).
HHMP	Historic Heritage Management Plan
HNZPT	Heritage New Zealand Pouhere Taonga
HNZPTA	Heritage New Zealand Pouhere Taonga Act 2014
Identified Biodiversity Area	Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines
LIP	Land use Integration Process
Manager	The Manager – Resource Consents of the Auckland Council, or authorised delegate
Mana Whenua	Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project: (a) Te Ākitai Waiohū; (b) Ngāi Tai ki Tamaki; (c) Ngāti Te Ata Waiohū; (d) Ngāti Whanaunga; (e) Ngāti Tamaoho; (f) Ngāti Paoa Trust Board; (g) Te Ahiwaru; (h) Ngāti Tamaterā; and

	(i) Ngāti Maru. Note: other iwi not identified above may have an interest in the Project and should be consulted
Network Utility Operator	Has the same meaning as set out in section 166 of the RMA
NOR	Notice of Requirement
NUMP	Network Utilities Management Plan
NZAA	New Zealand Archaeological Association
OSMP	Open Space Management Plan
Outline Plan	An outline plan prepared in accordance with section 176A of the RMA
Project Liaison Person	The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works
Protected Premises and Facilities (PPF)	Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: Acoustics – Road-traffic noise – New and altered roads
Requiring Authority	Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport
RMA	Resource Management Act 1991
SCEMP	Stakeholder Communication and Engagement Management Plan
Stage of Work	Any physical works that require the development of an Outline Plan
Start of Construction	The time when Construction Works (excluding Enabling Works) start
Suitably Qualified Person	A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise
ULDMP	Urban and Landscape Design Management Plan

No.	Condition
General conditions	
1.	Activity in General Accordance with Plans and Information (a) Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1. (b) Where there is inconsistency between: (i) the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail; or (ii) the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.
2.	Project Information (a) A project website, or equivalent virtual information source, shall be established as soon as reasonably practicable, and within six (6) months of the inclusion of this designation is included in the AUP. (b) All directly affected owners and occupiers shall be notified in writing as soon as reasonably practicable once the website or equivalent information source has been established. The Project website or virtual information source shall include these conditions and shall provide information on: (i) the status of the Project; (ii) anticipated construction timeframes; (iii) contact details for enquiries; (iv) the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice; (v) a subscription service to enable receipt of Project updates by email; and (vi) how to apply for consent for works in the designation under section 176(1)(b) of the RMA. (c) At the start of detailed design for a Stage of Work, the Project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.
3.	Land use Integration Process (a) The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose: (i) the Requiring Authority shall include the contact details of a nominated contact on the Project website (or equivalent information source) required to be established by Condition 2(b)(iii); and (ii) the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation. (b) At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of: (i) responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and

	(ii) receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration. (c) Information requested or provided under Condition 3(b) above may include but not be limited to the following matters: (i) design details including but not limited to: A. boundary treatment (e.g. the use of retaining walls or batter slopes); B. the horizontal and vertical alignment of the road (levels); C. potential locations for mid-block crossings; D. integration of stormwater infrastructure; E. outputs from any flood modelling; and F. traffic noise modelling contours. (ii) potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii); (iii) a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and (iv) details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA. (d) Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it. (e) The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include: (i) a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation; (ii) details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and (iii) details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators. (f) The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
4.	Designation Review (a) The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable: (i) review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and (ii) give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.

5.	Lapse (a) In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.
6.	Te Ākitai Waiohua – Southwest Gateway Programme (a) The Requiring Authority acknowledges Te Ākitai Waiohua as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.
7.	Network Utility Operators and Auckland Council Parks (Section 176 Approval) (a) Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities: (i) operation, maintenance and repair works; (ii) minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations; (iii) minor works such as new service connections; and (iv) the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks. (b) To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.
Pre-construction conditions	
8.	Outline Plan (a) An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA. (b) Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans). (c) Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project. (d) Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include: (i) Construction Environmental Management Plan; (ii) Construction Traffic Management Plan; (iii) Construction Noise and Vibration Management Plan; (iv) Urban and Landscape Design Management Plan; (v) Historic Heritage Management Plan; (vi) Ecological Management Plan; and (vii) Network Utilities Management Plan.
9.	Management Plans (a) Any management plan shall: (i) be prepared and implemented in accordance with the relevant management plan condition; (ii) be prepared by a Suitably Qualified Person(s);

	(iii) be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua; (iv) include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates; (v) summarise comments received from Mana Whenua and stakeholders as required by the relevant management plan condition, along with a summary of where comments have: A. been incorporated; and B. where not incorporated, the reasons why. (vi) be submitted as part of an Outline Plan pursuant to section 176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; and (vii) Once finalised, uploaded to the Project website or equivalent virtual information source. (b) Any management plan developed in accordance with Condition 9 may: (i) be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation; and (ii) except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process. (c) if there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision. (d) Any material changes to the SCEMP(s) are to be submitted to the Council for information.
10.	Mana Whenua Kaitiaki Forum (a) At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters: (i) how Mana Whenua will provide input into the design of the Project. For example: A. how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures; B. how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and C. how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place. (ii) how Mana Whenua will be engaged in the preparation of management plans and future consenting processes; (iii) how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project; (iv) where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided;

	(v) where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include: A. planting supplied through Mana Whenua and community based nurseries; B. local schools being involved in planting; and C. scholarships, cadetships and job creation. (vi) the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes; (vii) the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and (viii) prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to); A. details of how Mana Whenua have participated as partners in the Project; B. details of how the matters set out in (a) will be incorporated into the Project; C. how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and D. details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why. (b) Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the project required in any decision-making. (c) The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua. Advice note For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.
11.	Stakeholder Communication and Engagement Management Plan (SCEMP) (a) A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to the Start of Construction. (b) The objective of the SCEMP is to identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works. To achieve the objective of the SCEMP: (i) at least six (6) months prior to detailed design for a Stage of Work, the Requiring Authority shall identify: A. a list of properties within the designation which the Requiring Authority does not own or have occupation rights to; B. a list of key stakeholders, community groups, organisations and businesses who will be engaged with; C. methods and timing to engage with key stakeholders, community groups, organisations and businesses and owners of properties identified in (b)(i)A-B.

	(ii) a record of (b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work. (iii) the SCEMP shall include: A. the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s); B. the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works; C. details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community; D. methods and timing to engage with landowners whose access is directly affected; E. methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and F. linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant. (c) Any SCEMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
12.	Urban and Landscape Design Management Plan (ULDMP) (a) A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the ULDMP(s) is to: (i) enable integration of the Project's permanent works into the surrounding landscape and urban context; (ii) ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and (iii) acknowledge and recognise the whakapapa Mana Whenua have to the Project area. (c) Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 23) and the Ecological Management Plan (Condition 25) may be reflected in the ULDMP. (d) Key stakeholders shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work. (e) The ULDMP shall be prepared in general accordance with: (i) Auckland Transport's Urban Roads and Streets Design Guide; (ii) Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version; (iii) Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version; (iv) Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and

	(v) Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version. (f) To achieve the objective, the ULDMP shall provide details of how the Project: (i) is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones; (ii) provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections; (iii) promotes inclusive access (where appropriate); and (iv) promotes a sense of personal safety by aligning with best practice guidelines, such as: A. Crime Prevention Through Environmental Design (CPTED) principles; B. Safety in Design (SID) requirements; and C. Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures. (v) has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3); (vi) provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to: A. how to protect and enhance connections to the Māori cultural landscape; B. how and where accurate historical signage can be provided along the corridor; C. how historical portage routes will be recognised; D. how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided; E. how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by: a. preserving them in the design and maintenance of the Project; and b. restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere. F. how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and G. how public access to coastal areas, waterways and open space is enhanced, where appropriate. (vii) provides for an integrated stormwater management approach which prioritises in the following order: A. opportunities for ki uta ki tai (a catchment scale approach); B. opportunities for net catchment benefit; C. green infrastructure and nature-based solutions; and D. opportunities for low maintenance design. (g) At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDMP or prepared as a separate plan. (h) The ULDMP shall include: (i) a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals;

	(ii) developed design concepts, including principles for walking and cycling facilities and public transport; and (iii) landscape and urban design details – that cover the following: A. road design – elements such as: a. intersection form; b. carriageway gradient and associated earthworks; c. contouring, cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes); d. benching; e. spoil disposal sites; f. median width and treatment; and g. roadside width and treatment; B. roadside elements – such as lighting, fencing, wayfinding and signage; C. architectural and landscape treatment of all major structures, including bridges and retaining walls; D. architectural and landscape treatment of noise barriers; E. landscape treatment of permanent stormwater control wetlands and swales; F. integration of passenger transport; G. pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses; H. historic heritage places with reference to the HHMP (Condition 23); and I. re-instatement of construction and site compound areas, driveways, accessways and fences.
	(i) planting details and maintenance requirements: (i) planting design details including: A. identification of existing trees and vegetation that will be retained. Where practicable, mature trees and native vegetation should be retained; B. street trees, shrubs and ground cover suitable for berms; C. treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones; D. planting of stormwater wetlands; E. identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Condition 25); F. integration of any planting requirements required by conditions of any resource consents for the project; and G. re-instatement planting of construction and site compound areas as appropriate. (ii) a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and (iii) detailed specifications relating to the following: A. weed control and clearance; B. pest animal management (to support plant establishment); C. ground preparation (top soiling and decompaction); D. mulching; and E. plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species.

	Advice note: This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road widening”. Therefore, it is not intended that the front yard definition in the Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.
Specific Outline Plan requirements	
	Flood Hazard For the purpose of Condition 13: (a) ARI – means Average Recurrence Interval; (b) Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted; (c) Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage; (d) Flood prone area – means potential ponding areas that may flood and commonly comprise of topographical depression areas. The areas can occur naturally or as a result of constructed features; (e) Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes; (f) Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and (g) Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).
13.	Flood Hazard (a) The Project shall be designed to achieve the following flood risk outcomes: (i) no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm; (ii) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors to maintain a minimum freeboard of 150mm; (iii) no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding; (iv) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors; (v) maximum of 50mm increase in flood level in a 1% AEP event outside and adjacent to the designation boundaries between the pre and post Project scenarios; (vi) no new flood prone areas; and (vii) no increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event. Where Flood Hazard is: A. velocity x depth is greater than or equal to ($\geq$) 0.6; or

	B. depth is greater than (>) 0.5m; or C. velocity is greater than (>) 2m/s. (b) Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project 1% AEP flood levels (for Maximum Probable Development land use and including climate change). (c) Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
14.	Existing property access (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the project, the Requiring Authority shall consult with the directly affected landowner regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner.
Construction conditions	
15.	Construction Environmental Management Plan (CEMP) (a) A CEMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include: (i) the roles and responsibilities of staff and contractors; (ii) details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address); (iii) the Construction Works programmes and the staging approach, and the proposed hours of work; (iv) details of the proposed construction yards including temporary screening when adjacent to residential areas; (v) details of the proposed construction lighting; (vi) methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places; (vii) methods for providing for the health and safety of the general public; (viii) measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain; (ix) procedures for incident management; (x) location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses; (xi) measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up; (xii) procedures for responding to complaints about Construction Works; and (xiii) methods for amending and updating the CEMP as required.
16.	Complaints Register (a) At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include: (i) the date, time and nature of the complaint;

	(ii) the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous); (iii) measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate; (iv) the outcome of the investigation into the complaint; and (v) any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally. (b) A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.
17.	Cultural Monitoring Plan (a) A Cultural Monitoring Plan shall be prepared prior to the Start of Construction. (b) At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan. (c) The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. To achieve the objective, the Cultural Monitoring Plan shall include: (i) requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua; (ii) requirements and protocols for cultural inductions for contractors and subcontractors; (iii) identification of activities, sites and areas where cultural monitoring is required during particular Construction Works; (iv) identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and (v) details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol. (d) If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan. Advice note: Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which require monitoring during Construction Works.
18.	Construction Traffic Management Plan (CTMP) (a) A CTMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include: (i) methods to manage the effects of temporary traffic management activities on traffic; (ii) measures to ensure the safety of all transport users;

	(iii) the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion; (iv) site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors; (v) identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists; (vi) methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners whose access is directly affected shall be undertaken in accordance with Condition 11(b)(iii)D; (vii) details of how access for the loading and unloading of goods will be provided for; (viii) the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site exit points and the timely removal of any material deposited or spilled on public roads; (ix) methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services); (x) details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and (xi) details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded.																																		
19.	Construction Noise Standards (a) Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable: Table 19-1 Construction Noise Standards <table><tr><th>Day of week</th><th>Time period</th><th>L_{Aeq}(15min)</th><th>L_{AFmax}</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="4">Weekday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>65 dB</td><td>80 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Saturday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr></table>	Day of week	Time period	L _{Aeq} (15min)	L _{AFmax}	Occupied activity sensitive to noise				Weekday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	65 dB	80 dB	2000h - 0630h	45 dB	75 dB	Saturday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB
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Sunday and Public Holidays	0630h - 0730h 0730h - 1800h 1800h - 2000h 2000h - 0630h	45 dB 55 dB 45 dB 45 dB	75 dB 85 dB 75 dB 75 dB										
Other occupied buildings													
All	0730h – 1800h 1800h – 0730h	70 dB 75 dB											
	(b) Where compliance with the noise standards set out in Table 19-1 is not practicable, the methodology in Condition 22 shall apply.												

20.	Construction Vibration Standards (a) Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable. Table 20-1 Construction vibration standards <table><tr><th>Receiver</th><th>Details</th><th>Category A*</th><th>Category B**</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="2">Occupied activities sensitive to noise</td><td>Night-time 2000h - 0630h</td><td>0.3mm/s ppv</td><td>2mm/s ppv</td></tr><tr><td>Daytime 0630h - 2000h</td><td>2mm/s ppv</td><td>5mm/s ppv</td></tr><tr><td>Other occupied buildings</td><td>Daytime 0630h - 2000h</td><td>2mm/s ppv</td><td>5mm/s ppv</td></tr><tr><td>All other buildings</td><td>At all other times</td><td colspan="2">Tables 1 and 3 of DIN4150-3:1999</td></tr></table> * Category A criteria adopted from Rule E25.6.30.1 of the AUP ** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime (b) Where compliance with the vibration standards set out in Table 20-1 is not practicable, the methodology in Condition 22 shall apply	Receiver	Details	Category A*	Category B**	Occupied activity sensitive to noise				Occupied activities sensitive to noise	Night-time 2000h - 0630h	0.3mm/s ppv	2mm/s ppv	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv	Other occupied buildings	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv	All other buildings	At all other times	Tables 1 and 3 of DIN4150-3:1999	
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21.	Construction Noise and Vibration Management Plan (CNMVP) (a) A CNMVP shall be prepared prior to the Start of Construction for Stage of Work. (b) A CNMVP shall be implemented during the Stage of Work to which it relates. (c) The objective of the CNMVP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions 19 and 20 to the extent practicable. To achieve the objective, the CNMVP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999 ‘Acoustics – Construction Noise’ (NZS6803:1999) and shall as a minimum, address the following: (i) description of the works and anticipated equipment/processes; (ii) hours of operation, including times and days when construction activities would occur; (iii) the construction noise and vibration standards for the Project; (iv) identification of receivers where noise and vibration standards apply; (v) a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable;

	(vi) methods and frequency for monitoring and reporting on construction noise and vibration; (vii) procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints; (viii) contact details of the Project Liaison Person; (ix) procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers; (x) procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise Condition 19 and/or vibration standards Condition 20 Category B will not be practicable; (xi) identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels; (xii) procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration; (xiii) methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and (xiv) requirements for review and update of the CNVMP.
22.	Schedule to a CNVMP (a) A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when: (i) construction noise is either predicted or measured to exceed the noise standards in Condition 19, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed: A. 0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or B. 2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days. (ii) construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 20. (b) The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. To achieve the objective, the schedule shall include details such as: (i) construction activity location, start and finish dates; (ii) the nearest neighbours to the construction activity; (iii) the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance; (iv) for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime; (v) the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why;

	(vi) the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and (vii) location, times and types of monitoring. (c) The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP. (d) Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.
23.	Historic Heritage Management Plan (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work. (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify: (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures; (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design; (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites for which an Archaeological Authority under the HNZPTA will be sought or has been granted; (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory); (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions; (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project; (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1: Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version; (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 10) and Urban Landscape and Design Management Plan (Condition 12) where archaeological sites

	also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so; (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to: A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access; (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 17). (c) Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion. Advice note: Accidental Discoveries The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.
24.	Pre-Construction Ecological Survey (a) At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ecological management by confirming whether the indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present. (b) Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken. (c) If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition 24(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 25 for these areas (Confirmed Biodiversity Areas).
25.	Ecological Management Plan (EMP) (a) An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition 24) prior to the Start of Construction for a Stage of Work. (b) The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. To achieve the objective, the EMP shall set out the methods which may include: (i) if an EMP is required in accordance with Condition 24(c) for the presence of long-tailed bats:

	A. measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats; B. how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable; C. details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats; D. details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and E. where mitigation is not practicable, details of any offsetting proposed. (ii) If an EMP is required in accordance with Condition 24(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds): A. how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; B. where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the Pipit bird breeding season (August to February) where practicable; C. where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and D. details of grass maintenance if Pipit are present. (iii) If an EMP is required in accordance with Condition 24(c) for the presence of Threatened or At-Risk wetland birds: A. how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; B. where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds; C. undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity; D. what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include: a. a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage; b. monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works

	within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and c. minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person. E. adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and F. minimising light spill from construction areas into wetlands. (c) The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project. (d) Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP. Advice note: Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans: (i) Stream and/or wetland restoration plans; (ii) Vegetation restoration plans; and (iii) Fauna management plans (e.g. avifauna, herpetofauna).
26.	Network Utility Management Plan (NUMP) (a) A NUMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. To achieve the objective, the NUMP shall include methods to: (i) provide access for maintenance at all reasonable times, or emergency works at all times during construction activities; (ii) manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; and (iii) demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum. (c) The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project. (d) The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable. (e) The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed. (f) Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP.

	(g) Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.
Operational conditions	
27.	Low Noise Road Surface (a) Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the Project.
28.	Future Resurfacing Work (a) Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where: (i) the volume of traffic exceeds 10,000 vehicles per day; or (ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or (iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or (iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools. (b) Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 27(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.
	Traffic Noise For the purposes of Conditions 29 to 40: (a) Building-Modification Mitigation – has the same meaning as in NZS 6806; (b) Design year has the same meaning as in NZS 6806; (c) Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed; (d) Habitable Space – has the same meaning as in NZS 6806; (e) Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories; (f) Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (g) Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C); (h) NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (i) Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories; (j) Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 27; and (k) Structural Mitigation – has the same meaning as in NZS 6806.
29.	The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 29 to 40 (all traffic noise conditions). The Noise Criteria Categories do not need to be complied with at a PPF where: (a) The PPF no longer exists; or

	(b) Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met. Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.
30.	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition 27 may be (or be part of) the Selected Mitigation Option(s).
31.	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
32.	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
33.	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
34.	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation might be required to achieve 40 dB_{LAeq(24h)} inside Habitable Spaces ('Category C Buildings').
35.	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
36.	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition 35 above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition 35 above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
37.	Subject to Condition 36 above, within six months of the assessment undertaken in accordance with Condition 36, the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40dB _{LAeq(24h)} inside habitable spaces; and

	(b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
38.	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
39.	Subject to Condition 37, where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition 38 if: (a) The Requiring Authority has completed Building Modification Mitigation to the building; or (b) An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or (c) The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 37 (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.
40.	The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable.

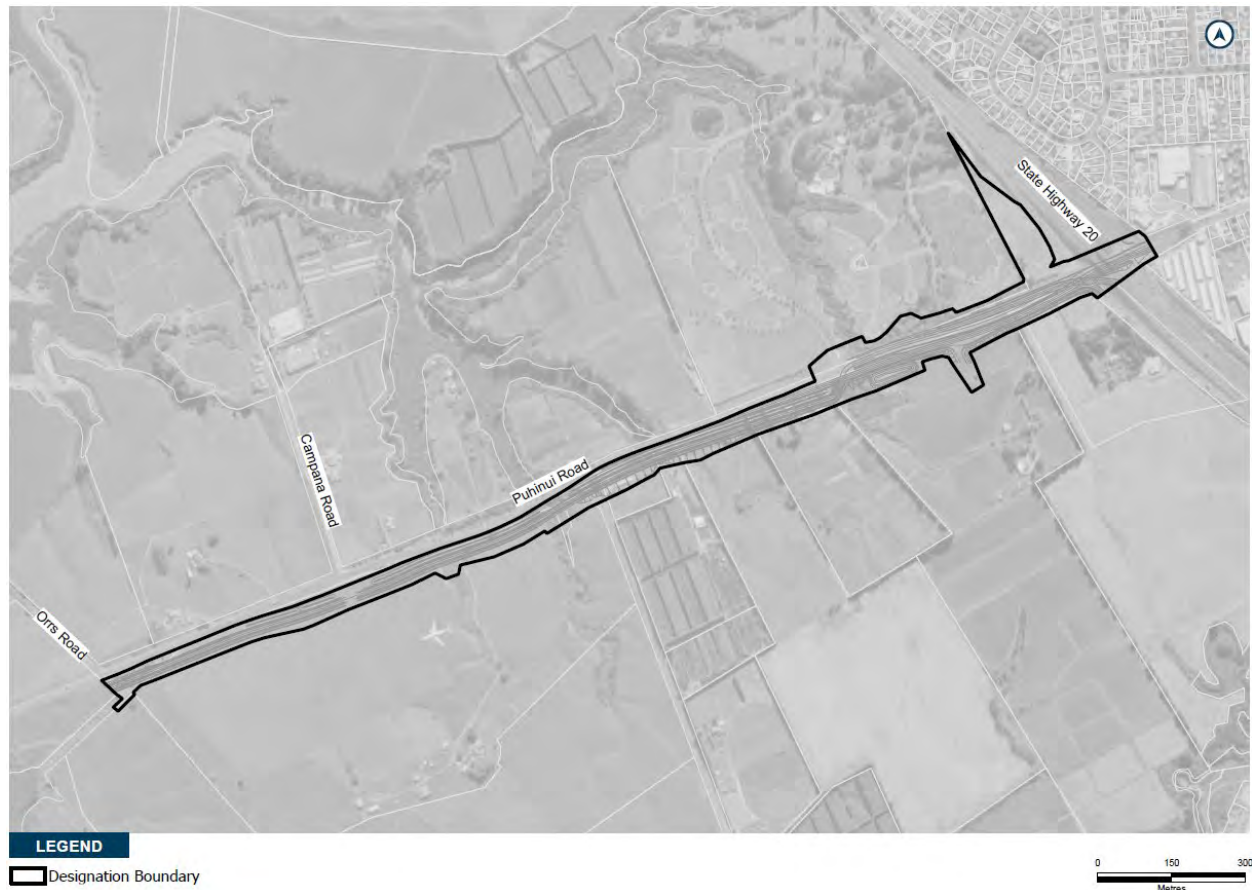
Attachments

Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An extension of Puhinui Road to accommodate BRT lanes (centre-running to Manukau Memorial Gardens, then south running to Orrs Road), general traffic lanes and walking and cycling facilities;
- (b) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts, stormwater management systems;
- (c) Changes to local roads, where the proposed work intersects with local roads; and
- (d) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:

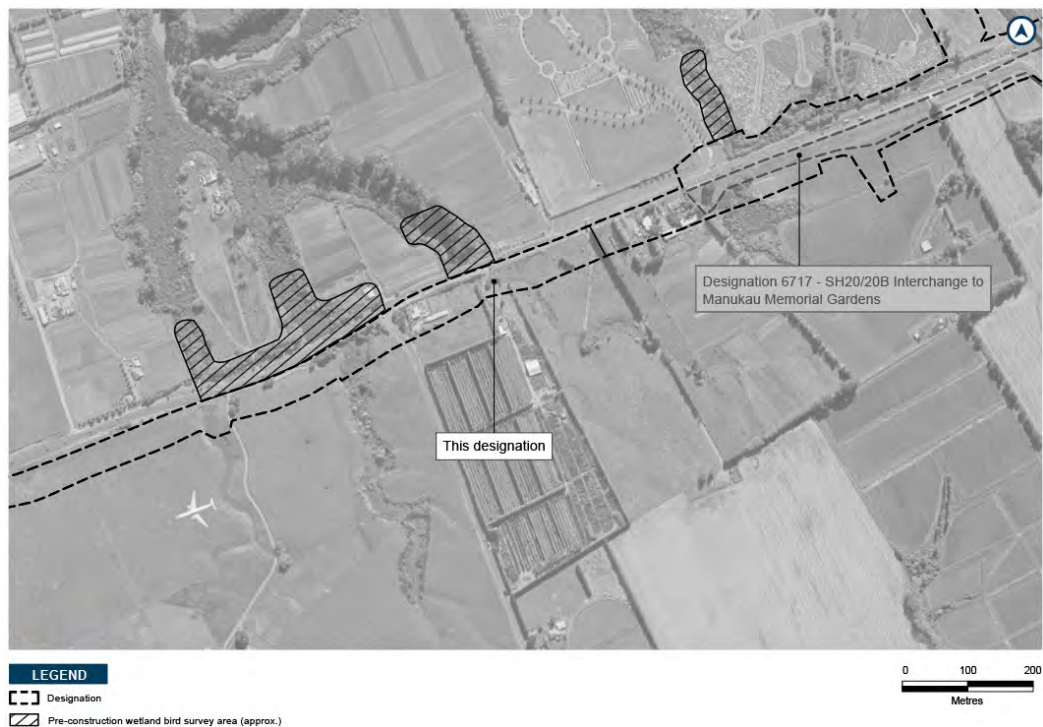


Schedule 2: Identified PPFs noise criteria categories

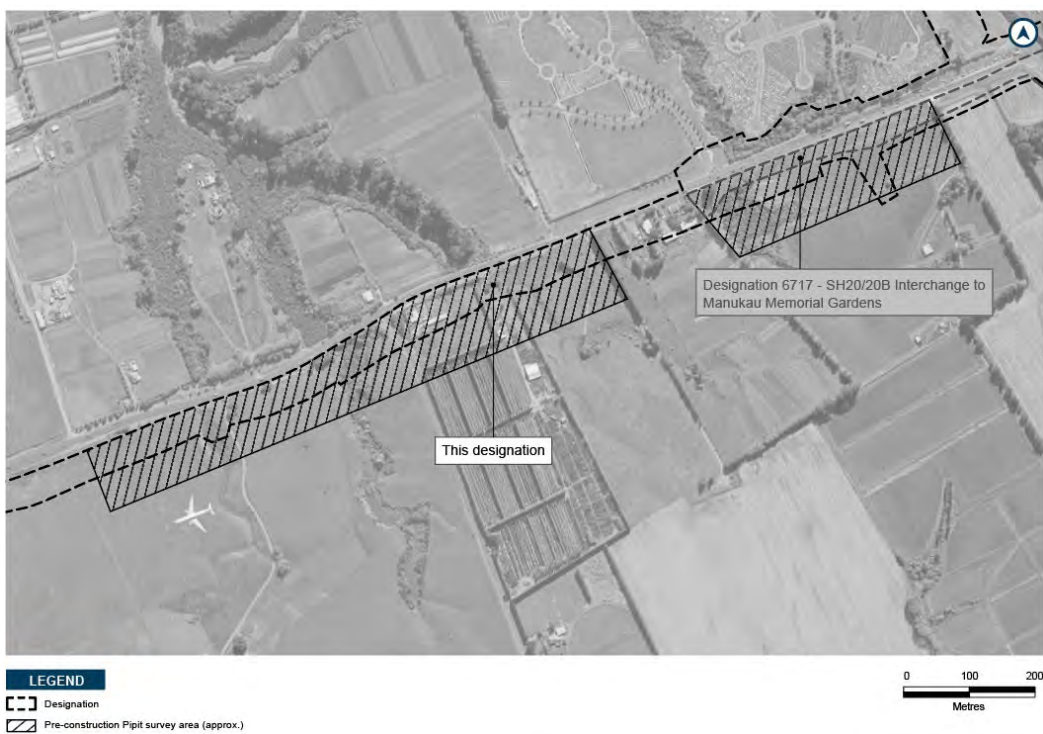
Address	New or Altered Road	Noise Criteria Category
485 Puhinui Road	Altered	Category A
485 Puhinui Road	Altered	Category C
485 Puhinui Road	Altered	Category C
16 Sabi Place	Altered	Category A
17 Sabi Place	Altered	Category A

Schedule 3: Identified Biodiversity Areas

Pre-construction wetland bird survey area



Pre-construction pipit survey area



Attachment B

Environment Court Consent Order - Decision [2025] NZEnvC 313

**IN THE ENVIRONMENT COURT
AT AUCKLAND**

**I TE KŌTI TAIAO O AOTEAROA
KI TĀMAKI MAKĀURAU**

Decision [2025] NZEnvC 313

IN THE MATTER OF

appeals under s 174 of the Resource
Management Act 1991

BETWEEN

PROPERTY INCOME FUND
MANUKAU LIMITED &
AUCKLAND BODY CORPORATE
LIMITED

(ENV-2024-AKL-052)

GENERAL DISTRIBUTORS
LIMITED

(ENV-2024-AKL-053)

BPG DEVELOPMENTS LIMITED

(ENV-2024-AKL-056)

BODY CORPORATE 316863
(RENAISSANCE APARTMENTS)

(ENV-2024-AKL-060)

VAN DEN BRINK 652 LIMITED

(ENV-2024-AKL-062)

CHALMERS PROPERTIES LIMITED

(ENV-2024-AKL-063)

BUNNINGS LIMITED & LAMBIE
DR NOMINEES LIMITED

(ENV-2024-AKL-064)

SPG MANUKAU LIMITED

(ENV-2024-AKL-066)



NOR's for a designation for the Auckland Airport to Botany Bus Rapid Transit Project
(Rongomai Park - Puhinui Station)

Z ENERGY LIMITED

(ENV-2024-AKL-085)

Appellants

AND

AUCKLAND TRANSPORT

Respondent

Court: Environment Judge J A Smith sitting alone under s 279 of the Act

Last case event: 12 September 2025

Date of Decision: 22 September 2025

Date of Issue: 22 September 2025

CONSENT DETERMINATION

A: Under section 279(1)(b) of the Resource Management Act 1991, the Environment Court, by consent, orders that:

- (1) Conditions for the Airport to Botany Bus Rapid Transit Project Notice of Requirement NoR 2 are amended as set out in **Appendix A**;
- (2) The extent of the AB NoR 2 designation boundary are amended as set out in **Appendix B**; and
- (3) The appeals are otherwise dismissed. This consent determination resolves all appeals as they relate to A2B NoR 2.

B: Under section 285 of the Resource Management Act 1991, there is no order as to costs.

REASONS

Introduction

[1] This consent determination relates to Notice of Requirement (**A2B NoR 2**) of the Botany to Airport Bus Rapid Transit Project (**Project**).

[2] The following appeals were filed in relation to A2B NoR 2:

- (a) Property Income Fund Manukau Limited¹ and Auckland Body Corporate Limited (ENV-2024-AKL-000052) (**Property Income Fund Manukau and Auckland Body Corporate**);
- (b) General Distributors Limited (ENV-2024-AKL-000053) (**GDL**);
- (c) BPG Developments Limited (ENV-2024-AKL-000056) (**BPG**);
- (d) Body Corporate 316863 (Renaissance Apartments) (ENV-2024-AKL-000060) (**Renaissance**);
- (e) Van Den Brink 652 Limited (ENV-2024-AKL-000062) (**Van Den Brink**);
- (f) Chalmers Properties Limited (ENV-2024-AKL-000063) (**Chalmers**);
- (g) Lambie Drive Nominees Limited² and Bunnings Limited (ENV-2024-AKL-000064) (**Lambie and Bunnings**);
- (h) SPG Manukau Limited (ENV-2024-AKL-000066) (**SPG**); and
- (i) Z Energy Limited (ENV-2024-AKL-000085) (**Z Energy**).

¹ Formerly PSPIB / CPPIB Waiheke Incorporated, transfer of appeal confirmed by the Court on 12 August 2025.

² Formerly Centuria Funds Management Limited, transfer of appeal confirmed by the Court on 11 October 2024.

Background

The Project

[3] Auckland Transport and NZ Transport Agency Waka Kotahi (**NZTA**) are responsible for the designation, funding, construction and operation of the Botany to Airport Bus Rapid Transit Project which involves:

- (a) A dedicated Bus Rapid Transit (**BRT**) Corridor in each direction from the Botany Town Centre to Orrs Road, Wiri to connect to the Auckland International Airport via the Manukau Town Centre, to provide a high capacity, frequent and reliable BRT service;
- (b) Stations for the BRT Corridor along the length of the Project with connections to existing transport hubs at Puhinui and Manukau Stations;
- (c) High quality walking and cycling facilities; and
- (d) Maintenance of general vehicle lanes in each direction.

[4] Auckland Transport lodged four NoRs and NZTA lodged one alteration to an existing designation (Designation 6717) with Auckland Council on 9 December 2022. The NoRs were publicly notified on 10 March 2023.

[5] The Appellants each made submissions on the Project in relation to the impacts associated with A2B NoR 2 (Auckland Transport designation from Rongomai Park to Puhinui Station in the vicinity of Plunkett Avenue). The Appellants all appeared at the Council hearing.

[6] The Independent Hearing Panel issued its Recommendation on 13 December 2023, with the Requiring Authorities issuing their respective decisions on 21 February 2024.

The Appeals

[7] Thirteen appeals were received on the Project overall. A consent order resolving

the two appeals³ on A2B NoRs 4a and 4b was issued on 13 January 2025,⁴ and a consent order resolving A2B NoR 1 was issued on 27 February 2025.⁵

[8] Eleven of the thirteen appeals pertain to A2B NoR 2. Two appeals on A2B NoR 2 have been withdrawn:

- (a) Mitre 10 Holdings Limited appeal⁶ was withdrawn on 2 December 2024; and
- (b) Auckland University of Technology appeal⁷ was withdrawn on 11 July 2025.

[9] The remaining eleven Appellants represent the nine outstanding appeals for the A2B NoR 2 appeals.

Agreement reached

[10] The parties have undertaken direct discussions, and in some cases attended Court-assisted mediation to address matters raised in the Appeals. As a result of these discussions, the parties have agreed to enter into formal settlement agreements that will resolve each Appeal. These agreements have resulted in the need to make amendments to the A2B NoR 2 condition set and some amendments to the extent of the designation boundary.

[11] The specific agreed amendments to the A2B NoR 2 condition set are attached at **Appendix A** which includes both a tracked-change version and a clean version of the A2B NoR 2 conditions.

[12] The agreed amendments to the extent of the designation boundary are shown in the plans at **Appendix B**.

³ ENV-2024-AKL-000065 – Auckland International Airport Limited, ENV-2024-AKL-000067 – Wiri Oil Services Limited.

⁴ *Auckland International Airport Limited v Auckland Transport and New Zealand Transport Agency* [2025] NZEnvC 002.

⁵ *BPG Developments Limited v Auckland Transport* [2025] NZEnvC 060.

⁶ ENV-2024-AKL-000061.

⁷ ENV-2024-AKL-000059.

[13] The consent determination resolves A2B NoR 2, and the Appeals, in their entirety.

Amendments to existing conditions

Inclusion of “occupier”

[14] The parties have agreed to amend the following conditions to expressly include provision for “occupiers” in addition to “landowners”:

- (a) Condition 12 – Stakeholder Communication and Engagement Management Plan;
- (b) Condition 16 – Existing Property Access Condition; and
- (c) Condition 20 – Construction Traffic Management Plan.

[15] The purpose of these amendments is to explicitly recognise that both landowners and occupiers will be consulted and engaged with during the development of the above management plans. While it was always Auckland Transport’s intent for both landowners and occupiers to be engaged and consulted with, the proposed amendments expressly capture this intent.

Inclusion of New Existing Business Property Access Condition

[16] Several Appellants on A2B NoR 2 raised concerns in relation to the Project’s potential effects on their site’s access. In particular, some concerns were raised about whether the Existing Property Access Condition sufficiently provided for access to business properties. As a result of discussions, Auckland Transport recognised that it was necessary to include a condition that outlined additional requirements for retaining access to sites within Business-zoned land.

[17] The parties have therefore agreed to include a new Existing Business Property Access condition (Condition 17), which sets out specific provisions for the safe and effective access to business properties. Condition 16 Existing Property Access is therefore proposed to apply only to non-business zoned land. The Existing Business

Property Access condition has also been included in the A2B NoR 1⁸ where a large proportion of Business-zoned land is located. Given the more residential and future urban zones in the NoR 3 and NoR 4a and 4b locations, it was not considered necessary to include the Existing Business Property Access condition in those designations.

Inclusion of new conditions

[18] Auckland Transport has agreed to include four new conditions to address location-specific matters raised by seven of the Appellants.⁹ These new conditions are addressed below.

Manukau Retail Centre Management Plan (MRCMP)

[19] The MRCMP condition relates to the Property Income Fund Manukau, Auckland Body Corporate,¹⁰ Lambie and Bunnings properties on the corner of Lambie Drive and Cavendish Drive and the adjacent 1/55 Lambie Drive (**Manukau Retail Centre**). In their respective appeals, these Appellants raised concerns about the potential effects on the Manukau Supa Centa and Bunnings Manukau sites.

[20] The Manukau Retail Centre is complex given the multiple Large Format Retail tenancies, multiple vehicle accesses, high pedestrian traffic and existing consent conditions addressing specific matters such as carparking requirements. For these reasons, Auckland Transport agreed that a site-specific MRCMP condition addressing the potential construction and integration effects on Manukau Retail Centre was warranted.

[21] The objective of the MRCMP is to outline the measures to avoid and / or practically minimise the potential adverse effects of construction activities, including those associated with vehicle access, manoeuvring, pedestrian access and on-site parking provision for each of the Large Format Retailers located within the Manukau

⁸ Now Designation 1852 in the Auckland Unitary Plan: Operative in Part.

⁹ Being Property Income Fund Manukau; Auckland Body Corporate Limited, Bunnings Ltd, Lambie Drive Nominees Limited, General Distributors Limited Van den Brink 652 Limited and SPG Manukau Limited.

¹⁰ ENV-2024-AKL-000052.

Retail Centre, and to facilitate integration of the Project's permanent works into the surrounding urban form and context.

[22] The MRCMP includes a framework for how the objective will be achieved.

[23] Property Income Fund Manukau, Auckland Body Corporate, Lambie and Bunnings, Van Den Brink, SPG and Auckland Council all agree to the inclusion of the MRCMP into the A2B NoR 2 condition set.

Loading Access Management Plan for 652 Great South Road (LAMP)

[24] The LAMP condition has been prepared and agreed in response to the concerns raised by GDL and Van Den Brink in relation to the property at 652 Great South Road. The property is owned by Van Den Brink and is currently operated by GDL as a Woolworths supermarket. A key concern raised by these appellants relates to the potential effects of A2B NoR 2 on the access to and egress from the Woolworths loading bay, located at the rear of the site.

[25] Given the complexity of the surrounding environment (such as the State Highway 1 corridor, electricity lines, significant gradient changes and an existing designation to support the AUT Southern Campus), the A2B NoR 2 designation extent is required to enable construction works for a significant retaining wall adjacent to Te Irirangi Drive.

[26] Due to the nature of the designation's extent across the loading bay access, Auckland Transport recognises that access to and egress from this loading bay requires careful consideration through the conditions to ensure effects are appropriately mitigated. Accordingly, Auckland Transport has agreed to include the LAMP condition for this site, which will manage access to and egress from the GDL loading bay.

[27] The objective of the LAMP is to provide a framework to manage construction activities to ensure safe and efficient delivery vehicle access to, and egress from, the Site, and the Loading Bay, in a manner that:

- (a) Avoids, remedies or mitigates adverse effects on access to, circulation and

manoeuvring within, and egress by delivery vehicles associated with the Loading Bay; and

- (b) Maintains the existing one-way circulation for access and egress to/from the Loading Bay.

[28] The LAMP sets out the framework to achieve the LAMP objective.

[29] GDL, Van Den Brink and Auckland Council all agree to the inclusion of the LAMP into the A2B NoR 2 condition set.

Permanent access at 67 Cavendish Drive

[30] SPG is the owner of the site at 67 Cavendish Drive, a retail site with multiple tenancies that are accessed at both Lambie Drive and Cavendish Drive frontages. One of their key concerns raised in the SPG appeal relates to A2B NoR 2's potential effects on the right turn access to and egress from Lambie Drive becoming restricted due to the segregated BRT running through the median of Lambie Drive. There are known safety issues in relation to the operation of Cavendish Drive in the vicinity of the Cavendish Drive access which may remain when the Project is constructed and operating.

[31] Acknowledging the complex traffic environment in this location, Auckland Transport proposed to include a new site-specific condition to address permanent access for this site.

[32] The objective of the Permanent access at 67 Cavendish Drive condition is to require Auckland Transport to consider the safety implications of partially or fully restricting right turn movements at the Lambie Drive access at detailed design for the relevant stage of work.

[33] The condition sets out what the Outline Plan must include if the range of vehicle movements to and from the site will be restricted by the Project.

[34] SPG and Auckland Council agree to the inclusion of the Permanent access at 67 Cavendish Drive condition into the A2B NoR 2 condition set.

Delivery access at 67 Cavendish Drive

[35] SPG raised concerns in relation to maintaining access to its site's loading bay located at the northern part of site, during the construction of the Project. To ensure delivery vehicles retain access during construction of the Project, Auckland Transport considered that it was necessary to include a condition to address this.

[36] The objective of the Delivery Access at 67 Cavendish Drive condition is to enable safe and efficient delivery vehicle access to and egress from the main loading bay during construction of the Project.

[37] The condition also outlines what matters must be included in the Outline Plan if the loading bay vehicle access is to be altered.

[38] SPG and Auckland Council agree to the inclusion of the Delivery access at 67 Cavendish Drive condition into the A2B NoR 2 condition set.

Consequential renumbering of other conditions

[39] Conditions 18 (Construction Environmental Management Plan) to Conditions 45 (Traffic Noise) (previously Conditions 17 to Conditions 44) require consequentially renumbering.

Amendments to the A2B NoR Designation Boundary

[40] Auckland Transport has agreed to amend the proposed A2B NoR 2 designation boundary across the following properties:

- (a) 72 Cavendish Drive – relating to the Property Income Fund Manukau and Auckland Body Corporate appeal;
- (b) 55 Lambie Drive – relating to the Lambie Dr Nominees and Bunnings appeal;
and
- (c) 67 Cavendish Drive, Manukau – relating to the SPG appeal.

[41] These amendments are shown in **Appendix B**.

Consideration

[42] The Court has now read and considered the consent memorandum of the parties dated 12 September 2025.

[43] The Court is making this order under section 279(1) of the Act, such order being by consent, rather than representing a decision or determination on the merits. The Court understands for present purposes that:

- (a) All parties to the proceedings have executed the memorandum requesting this order; and
- (b) All parties are satisfied that all matters proposed for the Court's endorsement fall within the Court's jurisdiction, and conform to the relevant requirements and objectives of the Act including, in particular, Part 2.

[44] The issue of interruption of business access for deliveries and clients has become an issue in light of experiences with the City Rail Lonk project and has been raised on a number of occasions subsequently. The role of the AT (in particular) as both a controlling authority and holder of the NoR has been perceived as giving the ability to significantly affect businesses subject to the NoR. It has been a recurrent theme in objections to NoR and also Valuation appeals. The parties have quite properly sought to proactively avoid misunderstanding and potential effects on owners or occupiers.

[45] We agree that setting out expectations prior to work commencing is an appropriate mechanism to protect the owners and occupiers rights while enabling these works to be undertaken in an efficient and reasonable way.

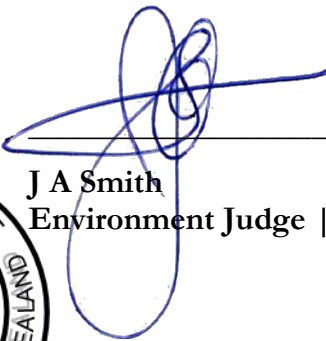
[46] The agreement reached is responsive to concerns raised and the situation on the ground. The amendments clarify that there is to be engagement and consultation with landowners and occupiers. The site-specific conditions ensure the needs of those areas are met, including response to construction effects, and access. If implemented as intended we are satisfied the concerns can be addressed.

Orders

[47] Therefore, the Court orders, by consent, that:

- (a) Conditions for the Airport to Botany Bus Rapid Transit Project Notice of Requirement NoR 2 are amended as set out in **Appendix A**;
- (b) The extent of the AB NoR 2 designation boundary are amended as set out in **Appendix B**; and
- (c) The appeals are otherwise dismissed. This consent determination resolves all appeals as they relate to A2B NoR 2.

[48] Under section 285 of the Resource Management Act 1991, there is no order as to costs.



J A Smith
Environment Judge | Kaiwhakawā o te Kōti Taiao



Appendix A

(tracked version)

Designation XXXX – Airport to Botany Bus Rapid Transit Rongomai Park to Puhinui Station

Designation Number	XXXX
Requiring Authority	Auckland Transport
Location	Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)
Lapse Date	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

Acronym/Term	Definition
Activity sensitive to noise	Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility
AUP	Auckland Unitary Plan
BPO or Best Practicable Option	Has the same meaning as in section 2 of the RMA 1991
CEMP	Construction Environmental Management Plan
Certification of material changes to management plans and CNVMP Schedules	Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates. A material change to a management plan or CNVMP Schedule shall be deemed certified: (a) where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified; (b) ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or (c) five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received.
CNVMP	Construction Noise and Vibration Management Plan
CNVMP Schedule or Schedule	A schedule to the CNVMP
Completion of Construction	When construction of the Project (or part of the Project) is complete and it is available for use
Confirmed Biodiversity Areas	Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition ~~32~~ 27

Construction Works	Activities undertaken to construct the Project excluding Enabling Works
Council	Auckland Council
CTMP	Construction Traffic Management Plan
Developer	Any legal entity that intends to master plan or develop land adjacent to the designation
Development Agency	Public entities involved in development projects
DRMP	Development Response Management Plan
Educational facility	Facility used for education to secondary level. Includes: (a) schools and outdoor education facilities; and (b) accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above. Excludes: (a) care centres; and (b) tertiary education facilities.
EMP	Ecological Management Plan
EIANZ Guidelines	Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018
Enabling works	Includes, but is not limited to, the following and similar activities: (a) geotechnical investigations (including trial embankments); (b) archaeological site investigations; (c) formation of access for geotechnical investigations; (d) establishment of site yards, site entrances and fencing; (e) constructing and sealing site access roads; (f) demolition or removal of buildings and structures; (g) relocation of services; and (h) establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting).
HHMP	Historic Heritage Management Plan
HNZPT	Heritage New Zealand Pouhere Taonga
HNZPTA	Heritage New Zealand Pouhere Taonga Act 2014
Identified Biodiversity Area	Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines
LIP	Land use Integration Process
Manager	The Manager – Resource Consents of the Auckland Council, or authorised delegate
Mana Whenua	Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project: (a) Te Ākitai Waiohū; (b) Ngāi Tai ki Tamaki; (c) Ngāti Te Ata Waiohū; (d) Ngāti Whanaunga; (e) Ngāti Tamaoho; (f) Ngāti Paoa Trust Board; (g) Te Ahiwaru; (h) Ngāti Tamaterā; and (i) Ngāti Maru.

	Note: other iwi not identified above may have an interest in the Project and should be consulted
Network Utility Operator	Has the same meaning as set out in section 166 of the RMA
NOR	Notice of Requirement
NUMP	Network Utilities Management Plan
NZAA	New Zealand Archaeological Association
OSMP	Open Space Management Plan
Outline Plan	An outline plan prepared in accordance with section 176A of the RMA
Project Liaison Person	The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works
Protected Premises and Facilities (PPF)	Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: Acoustics – Road-traffic noise – New and altered roads
Requiring Authority	Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport
RMA	Resource Management Act 1991
SCEMP	Stakeholder Communication and Engagement Management Plan
Stage of Work	Any physical works that require the development of an Outline Plan
Start of Construction	The time when Construction Works (excluding Enabling Works) start
Suitably Qualified Person	A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise
ULDMP	Urban and Landscape Design Management Plan

No.	Condition
General conditions	
1.	Activity in General Accordance with Plans and Information (a) Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1. (b) Where there is inconsistency between: (i) the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail; or (ii) the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.
2.	Project Information (a) A project website, or equivalent virtual information source, shall be established as soon as reasonably practicable, and within six (6) months of the inclusion of this designation is included in the AUP. (b) All directly affected owners and occupiers shall be notified in writing as soon as reasonably practicable once the website or equivalent information source has been established. The Project website or virtual information source shall include these conditions and shall provide information on: (i) the status of the Project; (ii) anticipated construction timeframes; (iii) contact details for enquiries; (iv) the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice; (v) a subscription service to enable receipt of Project updates by email; and (vi) how to apply for consent for works in the designation under section 176(1)(b) of the RMA. (c) At the start of detailed design for a Stage of Work, the Project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.
3.	Land use Integration Process (a) The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose: (i) the Requiring Authority shall include the contact details of a nominated contact on the Project website (or equivalent information source) required to be established by Condition 2(b)(iii); and (ii) the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation. (b) At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of: (i) responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and (ii) receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration.

	(c) Information requested or provided under Condition 3(b) above may include but not be limited to the following matters: (i) design details including but not limited to: A. boundary treatment (e.g. the use of retaining walls or batter slopes); B. the horizontal and vertical alignment of the road (levels); C. potential locations for mid-block crossings; D. integration of stormwater infrastructure; E. outputs from any flood modelling; and F. traffic noise modelling contours. (ii) potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii); (iii) a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and (iv) details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA. (d) Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it. (e) The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include: (i) a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation; (ii) details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and (iii) details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators. (f) The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
4.	Designation Review (a) The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable: (i) review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and (ii) give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.
5.	Lapse (a) In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.
6.	Te Ākitai Waiohū – Southwest Gateway Programme (a) The Requiring Authority acknowledges Te Ākitai Waiohū as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects

	reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.
7.	Network Utility Operators and Auckland Council Parks (Section 176 Approval) (a) Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities: (i) operation, maintenance and repair works; (ii) minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations; (iii) minor works such as new service connections; and (iv) the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks. (b) To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.
8.	Property Management (a) The Requiring Authority shall undertake its best endeavours to ensure that properties acquired for the Project are appropriately managed in a manner that does not adversely affect the surrounding area.
Pre-construction conditions	
9.	Outline Plan (a) An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA. (b) Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans). (c) Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project. (d) Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include: (i) Construction Environmental Management Plan; (ii) Construction Traffic Management Plan; (iii) Construction Noise and Vibration Management Plan; (iv) Urban and Landscape Design Management Plan; (v) Historic Heritage Management Plan; (vi) Ecological Management Plan; (vii) Tree Management Plan; (viii) Network Utilities Management Plan; and (ix) Development Response Management Plan.
10.	Management Plans (a) Any management plan shall: (i) be prepared and implemented in accordance with the relevant management plan condition; (ii) be prepared by a Suitably Qualified Person(s); (iii) be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua; (iv) include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates;

	(v) summarise comments received from Mana Whenua and stakeholders as required by the relevant management plan condition, along with a summary of where comments have: A. been incorporated; and B. where not incorporated, the reasons why. (vi) be submitted as part of an Outline Plan pursuant to section 176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; and (vii) Once finalised, uploaded to the Project website or equivalent virtual information source. (b) Any management plan developed in accordance with Condition 10 may: (i) be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation; and (ii) except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process. (c) If there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision. (d) Any material changes to the SCEMP(s) are to be submitted to the Council for information.
11.	Mana Whenua Kaitiaki Forum (a) At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters: (i) how Mana Whenua will provide input into the design of the Project. For example: A. how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures; B. how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and C. how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place. (ii) how Mana Whenua will be engaged in the preparation of management plans and future consenting processes; (iii) how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project; (iv) where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided; (v) where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include: A. planting supplied through Mana Whenua and community based nurseries; B. local schools being involved in planting; and C. scholarships, cadetships and job creation. (vi) the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes; (vii) the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and

	(viii) prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to); A. details of how Mana Whenua have participated as partners in the Project; B. details of how the matters set out in (a) will be incorporated into the Project; C. how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and D. details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why. (b) Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the Project required in any decision-making. (c) The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua. Advice note For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.
12.	Stakeholder Communication and Engagement Management Plan (SCEMP) (a) A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to the Start of Construction. (b) The objective of the SCEMP is to identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works. To achieve the objective of the SCEMP: (i) at least six (6) months prior to detailed design for a Stage of Work, the Requiring Authority shall identify: A. a list of properties within the designation which the Requiring Authority does not own or have occupation rights to; and B. a list of key stakeholders, community groups, organisations and businesses who will be engaged with; and C. methods to engage with key stakeholders, community groups, organisations and businesses and the owners of properties identified in (b)(i)A-B above. (ii) a record of (b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work. (iii) the SCEMP shall include: A. the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s); B. the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works; C. details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community; D. methods and timing to engage with landowners <u>and occupiers</u> whose access is directly affected; E. methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and

	F. linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant. (c) Any SCEMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
13.	Development Response Management Plan (a) A DRMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the DRMP is to provide a framework to assist businesses affected by the Project to manage the impacts of construction and to maximise the opportunities the Project presents. (c) Business Associations representing businesses within the relevant Stage of Work shall be invited no later than 18 months prior to the Start of Construction for a Stage of Work, to participate in the development of the DRMP. (d) To achieve the objective, the DRMP shall include: (i) a list of businesses likely to be impacted by the Project; (ii) recommended measures to mitigate impacts on identified businesses associated with construction effects such as the potential loss of visibility of businesses from public spaces, reduction of accessibility and severance. Such mitigation measures may include business support, temporary placemaking and place activation measures and temporary wayfinding and signage; (iii) a summary of any proactive assistance to be provided to impacted businesses; (iv) identification of opportunities to co-ordinate the forward work programme, where appropriate with infrastructure providers and development agencies; and (v) linkages and cross-references to communication and engagement methods set out in other conditions and management plans (e.g. the SCEMP) where relevant.
14.	Urban and Landscape Design Management Plan (ULDMP) (a) A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the ULDMP(s) is to: (i) enable integration of the Project's permanent works into the surrounding landscape and urban context; (ii) ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and (iii) acknowledge and recognise the whakapapa Mana Whenua have to the Project area. (c) Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 31) and the Ecological Management Plan (Condition 33) may be reflected in the ULDMP. (d) Key stakeholders shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work. (e) The ULDMP shall be prepared in general accordance with: (i) Auckland Transport's Urban Roads and Streets Design Guide; (ii) Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version;

	(iii) Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version; (iv) Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and (v) Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version.
	(f) To achieve the objective, the ULDM shall provide details of how the Project: (i) is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones; (ii) provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections; (iii) promotes inclusive access (where appropriate); and (iv) promotes a sense of personal safety by aligning with best practice guidelines, such as: A. Crime Prevention Through Environmental Design (CPTED) principles; B. Safety in Design (SID) requirements; and C. Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures. (v) has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3); (vi) provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to: A. how to protect and enhance connections to the Māori cultural landscape; B. how and where accurate historical signage can be provided along the corridor; C. how historical portage routes will be recognised; D. how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided; E. how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by: a. preserving them in the design and maintenance of the Project; and b. restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere. F. how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and G. how public access to coastal areas, waterways and open space is enhanced, where appropriate. (vii) provides for an integrated stormwater management approach which prioritises in the following order: A. opportunities for ki uta ki tai (a catchment scale approach); B. opportunities for net catchment benefit; C. green infrastructure and nature-based solutions; and D. opportunities for low maintenance design.
	(g) At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDM or prepared as a separate plan.
	(h) The ULDM shall include: (i) a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals;

	(ii) developed design concepts, including principles for walking and cycling facilities and public transport; and (iii) landscape and urban design details – that cover the following: A. road design – elements such as: a. intersection form; b. carriageway gradient and associated earthworks; c. contouring, cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes); d. benching; e. spoil disposal sites; f. median width and treatment; and g. roadside width and treatment. B. roadside elements – such as lighting, fencing, wayfinding and signage; C. architectural and landscape treatment of all major structures, including bridges and retaining walls; D. architectural and landscape treatment of noise barriers; E. landscape treatment of permanent stormwater control wetlands and swales; F. integration of passenger transport; G. pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses; H. historic heritage places with reference to the HHMP (Condition 31); and I. re-instatement of construction and site compound areas, driveways, accessways and fences.
	(i) planting details and maintenance requirements: (i) planting design details including: A. identification of existing trees and vegetation that will be retained with reference to the Tree Management Plan (Condition 34). Where practicable, mature trees and native vegetation should be retained; B. street trees, shrubs and ground cover suitable for berms; C. treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones; D. planting of stormwater wetlands; E. identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Conditions 33) and Tree Management Plan (Condition 34); F. integration of any planting requirements required by conditions of any resource consents for the Project; and G. re-instatement planting of construction and site compound areas as appropriate. (ii) a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and (iii) detailed specifications relating to the following: A. weed control and clearance; B. pest animal management (to support plant establishment); C. ground preparation (top soiling and decompaction); D. mulching; and E. plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species.
	Advice note: This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road widening”. Therefore, it is not intended that the front yard definition in the

	Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.
Specific Outline Plan requirements	
	Flood Hazard For the purpose of Condition 15: (a) ARI – means Average Recurrence Interval; (b) Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted; (c) Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage; (d) Flood prone area – means potential ponding areas that may flood and commonly comprise of topographical depression areas. The areas can occur naturally or as a result of constructed features; (e) Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes; (f) Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and (g) Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).
15.	Flood Hazard (a) The Project shall be designed to achieve the following flood risk outcomes: (i) no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm; (ii) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors to maintain a minimum freeboard of 150mm; (iii) no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding; (iv) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors; (v) maximum of 50mm increase in flood level in a 1% AEP event outside and adjacent to the designation boundaries between the pre and post Project scenarios; (vi) no new flood prone areas; and (vii) no increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event. Where Flood Hazard is: A. velocity x depth is greater than or equal to ($\geq$) 0.6; or B. depth is greater than ($>$) 0.5m; or C. velocity is greater than ($>$) 2m/s. (b) Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project 1% AEP flood levels (for Maximum Probable Development land use and including climate change). (c) Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or

	varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
16	Existing property access (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the Project, the Requiring Authority shall consult with the directly affected landowner and occupiers regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner. This condition does not apply to business-zoned land.
17	Existing Business Property Access (a) <u>Prior to submission of the Outline Plan, consultation shall be undertaken with landowners and occupiers whose vehicle and/or pedestrian access to their property will be altered by the Project.</u> (b) <u>Where vehicle and/or pedestrian access to a property within business-zoned land will be altered by the Project, the Outline Plan shall demonstrate how safe access will be provided that:</u> (i) <u>Maintains and promotes the safe, effective, and efficient operation of the transport network;</u> (ii) <u>Recognises the role and function of all accesses including for loading and unloading of goods to the site; and</u> (iii) <u>Subject to achieving (i), also provides effective and efficient access to the site where practicable.</u> (c) <u>Where an alternative outcome has been agreed that does not comply with condition (b), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.</u> Advice note: <u>Condition 17 does not affect Auckland Transport's ability to exercise its statutory Road Controlling Authority powers to modify traffic or parking controls.</u>
18	Permanent access at 67 Cavendish Drive (a) <u>The objective of this condition is to require the Requiring Authority to consider the safety implications of partially or fully restricting right turn movements at the Lambie Drive access at detailed design for the relevant Stage of Work.</u> (b) <u>Prior to submission of the Outline Plan, consultation shall be undertaken with the landowner(s) and occupier(s) of 67 Cavendish Drive if the range of vehicle movements to and from the property will be restricted by the Project.</u> (c) <u>If the range of vehicle movements to and from the property will be restricted by the Project, the Outline Plan shall:</u> (i) <u>demonstrate how safe access will be provided that:</u> A. <u>maintains and promotes the safe, effective, and efficient operation of the transport network;</u> B. <u>recognises the role and function of all accesses including for the loading and unloading of goods to the Site; and</u> C. <u>subject to achieving (A), also provides effective and efficient access to the site where practicable.</u> (ii) <u>include details of how, during Detailed Design, consideration has been given to feasible alternatives to the restriction of vehicle movements at either Lambie Drive or Cavendish Drive and any consultation undertaken.</u> (iii) <u>exclude any design that restricts right turn vehicle movements at both accesses to 67 Cavendish Drive.</u> (d) <u>Where an alternative outcome has been agreed that does not comply with condition (c)(i), the Outline Plan shall provide details of the</u>

	<u>alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.</u> (e) <u>Where there is inconsistency between the Existing Business Access condition and this condition, the requirements of this condition shall prevail.</u>
Construction conditions	
<u>19 47</u>	Construction Environmental Management Plan (CEMP) (a) A CEMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include: (i) the roles and responsibilities of staff and contractors; (ii) details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address); (iii) the Construction Works programmes and the staging approach, and the proposed hours of work; (iv) details of the proposed construction yards including temporary screening when adjacent to residential areas; (v) details of the proposed construction lighting; (vi) methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places; (vii) methods for providing for the health and safety of the general public; (viii) measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain; (ix) procedures for incident management; (x) location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses; (xi) measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up; (xii) procedures for responding to complaints about Construction Works; and (xiii) methods for amending and updating the CEMP as required.
<u>20 48</u>	Complaints Register (a) At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include: (i) the date, time and nature of the complaint; (ii) the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous); (iii) measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate; (iv) the outcome of the investigation into the complaint; and (v) any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally. (b) A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.
<u>21 49</u>	Cultural Monitoring Plan (a) A Cultural Monitoring Plan shall be prepared prior to the Start of Construction.

	(b) At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan. (c) The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. To achieve the objective, the Cultural Monitoring Plan shall include: (i) requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua; (ii) requirements and protocols for cultural inductions for contractors and subcontractors; (iii) identification of activities, sites and areas where cultural monitoring is required during particular Construction Works; (iv) identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and (v) details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol. (d) If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan. Advice note: Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which require monitoring during Construction Works.
22 20	Construction Traffic Management Plan (CTMP) (a) A CTMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include: (i) methods to manage the effects of temporary traffic management activities on traffic; (ii) measures to ensure the safety of all transport users; (iii) the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion; (iv) site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors; (v) identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists; (vi) methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners and occupiers whose access is directly affected shall be undertaken in accordance with Condition 12(b)(iii)D; (vii) details of how access for the loading and unloading of goods will be provided for;

	(viii) the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site exit points and the timely removal of any material deposited or spilled on public roads; (ix) methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services); (x) details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and (xi) details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded.
23	<u>Loading Access Management Plan (LAMP) for 652 Great South Road (Loading Bay)</u> (a) <u>A Loading Access Management Plan (LAMP) shall be prepared for any Stage of Work that is likely to adversely affect the safety and efficiency of delivery vehicles accessing the Large Format Retail building loading bay located on the rear of the Site at 652 Great South Road (Loading Bay).</u> (b) <u>The objective of the LAMP is to provide a framework to manage construction activities to ensure safe and efficient delivery vehicle access to, and egress from, the Site, and the Loading Bay, in a manner that:</u> (i) <u>avoids, remedies or mitigates adverse effects on access to, circulation and manoeuvring within, and egress by delivery vehicles associated with the Loading Bay; and</u> (ii) <u>maintains the existing one-way circulation for access and egress to/from the Loading Bay.</u> (c) <u>To achieve this objective, the LAMP shall include:</u> (i) <u>details of construction works that could adversely affect access or egress to the Loading Bay, including:</u> A. <u>how works will be sequenced;</u> B. <u>the physical extent and likely duration of such works;</u> C. <u>all measures proposed to separate operational construction areas from business operations;</u> D. <u>details of any reconfiguration of access to the Site whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access to the Site ; and</u> E. <u>details of how the existing one-way circulation within the Site for access to and egress from the Loading Bay will be maintained.</u> (ii) <u>Where (c)(i)(D) and (E) cannot be met, provision for:</u> a. <u>equivalent alternative access to and egress from the Site; or</u> b. <u>equivalent alternative one-way circulation for access and egress to/from the Loading Bay, to be agreed in writing with the Large Format Retail Occupier in advance.</u> (iii) <u>confirmation of the requirements of the Large Format Retail Occupier in relation to access to and circulation within the Site for delivery vehicles, and the peak times at which those requirements occur;</u> (iv) <u>details of the methods and measures proposed to:</u>

	A. <u>provide safe and efficient delivery vehicle access to, and egress from, the Site, the Loading Bay and associated circulation within the Site during construction;</u> B. <u>maintain construction site safety security provisions related to accessing the Loading Bay;</u> C. <u>mitigate construction impacts on the confirmed requirements identified in clause (c)(ii), including methods to provide delivery vehicles with access to and egress from the Loading Bay;</u> (v) <u>details of construction activities that can be undertaken during periods when access to and egress from the Loading Bay by the Large Format Retail Occupier is required and the basis on which they will be undertaken;</u> (vi) <u>details of construction activities that can be undertaken between 10pm and 5am;</u> (vii) <u>a process for ongoing communication between contractor, Site owner and Large Format Retail Occupier during the period of construction works covered by the LAMP, including a minimum 20 Business Days of notice to be given in advance of changes to construction management arrangements impacting the Loading Bay.</u> (viii) <u>the LAMP shall be prepared in consultation with the Site owner and Large Format Retail Occupier and shall comply with the requirements of Condition 10.</u> (d) <u>Where there is inconsistency between the CTMP and the LAMP, the requirements of the LAMP shall prevail.</u>
24	<u>Manukau Retail Centre Management Plan</u> <u>The Manukau Retail Centre Management Plan (MRCMP) for the properties located at the corner of Cavendish Drive and Lambie Drive, and 1/55 Lambie Drive (together the Manukau Retail Centre)</u> (a) <u>A Manukau Retail Centre Management Plan (MRCMP) shall be prepared prior to the Start of Construction for any Stage of Work that is likely to adversely affect the section of the Project on Lambie Drive between Manukau Station Road and Cavendish Drive, which includes the Manukau Retail Centre.</u> (b) <u>At least six months prior to the Start of Construction for the relevant Stage of Work, the representatives of the Manukau Retail Centre shall be invited to participate in the development of the MRCMP</u> (c) <u>The objective of the MRCMP is to provide a framework to:</u> (i) <u>avoid, or if avoidance cannot be achieved, practically minimise the adverse effects of construction activities, including those associated with vehicle access, manoeuvring, pedestrian access, and on-site parking provision for each of the Large Format Retailers located within the Manukau Retail Centre: and</u> (ii) <u>facilitate integration of the Project's permanent works into the surrounding urban form and context.</u> (d) <u>To achieve this objective, the MRCMP shall include:</u> (i) <u>details of construction works that could adversely affect safe and effective vehicular and pedestrian access to or egress from the Manukau Retail Centre as well as ongoing servicing vehicle delivery access and circulation, including:</u> A. <u>how the construction works will be sequenced to ensure safe and effective access to and egress from the Manukau Retail Centre, support ongoing business activities, and minimise the impact of construction on those activities;</u> B. <u>the physical extent and likely duration of such works;</u> C. <u>all measures proposed to separate operational construction access from businesses;</u>

	D. <u>details of any access or egress reconfiguration requirements whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access;</u> E. <u>where (d)(i)(D) cannot be met, provision for equivalent alternative access to and egress from the Manukau Retail Centre to be agreed in writing with the representatives of the Manukau Retail Centre in advance</u> (ii) <u>details of construction works that could adversely affect existing carparks within the Manukau Retail Centre, including how the staging of construction works will ensure that the number of carparks affected is no more than:</u> A. <u>18 carpark spaces (and no more than 10 carpark spaces at any one time) within the Designation Area over the 1/55 Lambie Drive property; and</u> B. <u>25 carpark spaces within the remainder of the Designation Area over the Manukau Retail Centre.</u> (iii) <u>details of methods and measures proposed to provide safe and efficient circulation within the Manukau Retail Centre during the construction works;</u> (iv) <u>details of signage and wayfinding mechanisms during construction works to:</u> A. <u>advertise that all businesses located in the Manukau Retail Centre remain open; and</u> B. <u>provide wayfinding for customers to access and egress the Manukau Retail Centre</u> (v) <u>details of any reinstatement or integration works required to any hoardings, fences, signage, lighting or any other property relocated, removed or otherwise affected by the construction works;</u> (vi) <u>a process for ongoing communication between the contractor, and representatives of the Manukau Retail Centre during the period of construction works covered by the MRCMP, including identifying who the representative of the Manukau Retail Properties Centre will be;</u> (vii) <u>a process for monitoring, reporting, and reviewing performance of the MRCMP; and</u> (viii) <u>The MRCMP shall be prepared in consultation with the representatives of the Manukau Retail Properties and shall comply with the requirements of Condition 10.</u> (e) <u>Where there is inconsistency between the CTMP and the MRCMP, the requirements of the MRCMP shall prevail.</u>
25	<u>Delivery access at 67 Cavendish Drive</u> (a) <u>The objective of this condition is to enable the safe and efficient delivery vehicle access to and egress from the main loading bay at the northern part of the Site during construction for the relevant Stage of Work.</u> (b) <u>Prior to submission of the Outline Plan relevant to the Stage of Work that affects 67 Cavendish Drive, consultation shall be undertaken with:</u> (i) <u>the landowner(s) of 67 Cavendish Drive; and</u> (ii) <u>any occupier(s) of 67 Cavendish Drive who utilise the loading bay located at the north east corner of 67 Cavendish Drive.</u> (c) <u>If vehicle access to the loading bay will be altered by the Project during construction, the Outline Plan shall include details of:</u> (i) <u>how construction works will be sequenced, including how this would maintain safe and effective access to the loading bay at the northern part of the Site in order to provide delivery vehicles with access;</u> (ii) <u>the physical extent and likely duration of such works;</u>

	(iii) <u>any temporary reconfiguration of access to the Site when existing access points are temporarily closed or restricted;</u> (iv) <u>construction activities that can be undertaken during periods when access to the loading bay by the occupier(s) identified in (b)(ii) is required and the basis on which they will be undertaken;</u> (v) <u>construction activities that can be undertaken between 6pm and 7am; and</u> (vi) <u>a process for ongoing communication between the contractor, landowner(s) and occupier(s) identified in (b) during the period of construction works, including a minimum of 10 days' notice to be given in advance of changes to construction management arrangements impacting the loading bay.</u>																																																										
2624	Open Space Management Plan (OSMP) (a) An OSMP shall be prepared prior to the Start of Construction for a Stage of Work. The objective of the OSMP is to minimise as far as practicable adverse effects on the recreation amenity of parks and reserves resulting from construction. (b) To achieve the objective, the OSMP shall include details of: (i) how the ongoing operation (including but not limited to events) of and access (including walking and cycling) to parks and reserves during construction will be maintained in accordance with the Construction Traffic Management Plan (Condition 2220); and (ii) opportunities to coordinate the construction of the Project, as far as practicable, with the forward work programme (including any events) for parks and reserves directly affected by the Project. (c) Auckland Council Parks and Community Facilities shall be invited to participate in the development of the OSMP at least six (6) months prior to the start of detailed design for a Stage of Work. (d) Any OSMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.																																																										
2722	Construction Noise Standards (a) Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable: Table 27-1 22-4 Construction Noise Standards <table><tr><th>Day of week</th><th>Time period</th><th>L_{Aeq}(15min)</th><th>L_{AF}max</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="4">Weekday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>65 dB</td><td>80 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Saturday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Sunday and Public Holidays</td><td>0630h - 0730h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>55 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td colspan="4">Other occupied buildings</td></tr><tr><td rowspan="2">All</td><td>0730h – 1800h</td><td>70 dB</td><td></td></tr><tr><td>1800h – 0730h</td><td>75 dB</td><td></td></tr></table>	Day of week	Time period	L _{Aeq} (15min)	L _{AF} max	Occupied activity sensitive to noise				Weekday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	65 dB	80 dB	2000h - 0630h	45 dB	75 dB	Saturday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Sunday and Public Holidays	0630h - 0730h	45 dB	75 dB	0730h - 1800h	55 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Other occupied buildings				All	0730h – 1800h	70 dB		1800h – 0730h	75 dB	
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	(b) Where compliance with the noise standards set out in Table <u>27-1</u> <u>22-4</u> is not practicable, the methodology in Condition <u>30</u> <u>25</u> shall apply.																							
<u>28</u> <u>23</u>	Construction Vibration Standards (a) Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable. Table <u>28-1</u> <u>23-4</u> Construction vibration standards <table><tr><th>Receiver</th><th>Details</th><th>Category A*</th><th>Category B**</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="2">Occupied activities sensitive to noise</td><td>Night-time 2000h - 0630h</td><td>0.3mm/s ppv</td><td>2mm/s ppv</td></tr><tr><td>Daytime 0630h - 2000h</td><td>2mm/s ppv</td><td>5mm/s ppv</td></tr><tr><td>Other occupied buildings</td><td>Daytime 0630h - 2000h</td><td>2mm/s ppv</td><td>5mm/s ppv</td></tr><tr><td>All other buildings</td><td>At all other times</td><td colspan="2">Tables 1 and 3 of DIN4150-3:1999</td></tr></table> * Category A criteria adopted from Rule E25.6.30.1 of the AUP ** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime (b) Where compliance with the vibration standards set out in Table <u>28-1</u> <u>23-4</u> is not practicable, the methodology in Condition <u>30</u> <u>25</u> shall apply.	Receiver	Details	Category A*	Category B**	Occupied activity sensitive to noise				Occupied activities sensitive to noise	Night-time 2000h - 0630h	0.3mm/s ppv	2mm/s ppv	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv	Other occupied buildings	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv	All other buildings	At all other times	Tables 1 and 3 of DIN4150-3:1999	
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<u>29</u> <u>24</u>	Construction Noise and Vibration Management Plan (CNMVP) (a) A CNVMP shall be prepared prior to the Start of Construction for Stage of Work. (b) A CNVMP shall be implemented during the Stage of Work to which it relates. (c) The objective of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions <u>27</u> <u>22</u> and <u>28</u> <u>23</u> to the extent practicable. To achieve the objective, the CNVMP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999 'Acoustics – Construction Noise' (NZS6803:1999) and shall as a minimum, address the following: (i) description of the works and anticipated equipment/processes; (ii) hours of operation, including times and days when construction activities would occur; (iii) the construction noise and vibration standards for the Project; (iv) identification of receivers where noise and vibration standards apply; (v) a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable; (vi) methods and frequency for monitoring and reporting on construction noise and vibration; (vii) procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints; (viii) contact details of the Project Liaison Person; (ix) procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers; (x) procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise																							

	Condition 27 22 and/or vibration standards Condition 28 23 Category B will not be practicable; (xi) identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels; (xii) procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration; (xiii) methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and (xiv) requirements for review and update of the CNVMP.
30 25	Schedule to a CNVMP (a) A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when: (i) construction noise is either predicted or measured to exceed the noise standards in Condition 27 22, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed: A. 0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or B. 2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days. (ii) construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 28 23. (b) The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. To achieve the objective, the Schedule shall include details such as: (i) construction activity location, start and finish dates; (ii) the nearest neighbours to the construction activity; (iii) the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance; (iv) for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime; (v) the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why; (vi) the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and (vii) location, times and types of monitoring. (c) The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP. (d) Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.

31 26	Historic Heritage Management Plan (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work. (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify: (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures; (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design; (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites for which an Archaeological Authority under the HNZPTA will be sought or has been granted; (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory); (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions; (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project; (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1: Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version; (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 11) and Urban Landscape and Design Management Plan (Condition 14) where archaeological sites also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so; (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to: A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access; (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 21).

	(c) Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion. Advice note: Accidental Discoveries The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.
32 27	Pre-Construction Ecological Survey (a) At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ecological management by confirming whether the indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present. (b) Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken. (c) If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition 32 27(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 33 for these areas (Confirmed Biodiversity Areas).
33 28	Ecological Management Plan (EMP) (a) An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition 32 27) prior to the Start of Construction for a Stage of Work. (b) The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. To achieve the objective, the EMP shall set out the methods which may include: (i) if an EMP is required in accordance with Condition 32 27(c) for the presence of long-tailed bats: - measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats; - how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable; - details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats; - details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and - where mitigation is not practicable, details of any offsetting proposed. (ii) If an EMP is required in accordance with Condition 32 27(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds): - how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; - where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the

	Pipit bird breeding season (August to February) where practicable; C. where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and D. details of grass maintenance if Pipit are present. (iii) If an EMP is required in accordance with Condition ~~32~~ 27(c) for the presence of Threatened or At-Risk wetland birds: A. how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; B. where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds; C. undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity; D. what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include: a. a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage; b. monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and c. minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person. E. adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and F. minimising light spill from construction areas into wetlands. (c) The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project. (d) Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP. Advice note: Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans: (i) Stream and/or wetland restoration plans; (ii) Vegetation restoration plans; and (iii) Fauna management plans (e.g. avifauna, herpetofauna).

34 29	Tree Management Plan (a) Prior to the Start of Construction for a Stage of Work, a Tree Management Plan shall be prepared. (b) The objective of the Tree Management Plan is to avoid, remedy or mitigate effects of construction activities on trees identified in Schedule 4. To achieve the objective, the Tree Management Plan shall: (i) confirm that the trees listed in Schedule 4 still exist; and (ii) demonstrate how the design and location of project works has avoided, remedied or mitigated any effects on any tree listed in Schedule 4. This may include: A. any opportunities identified through Condition 14(i)(i)A to relocate mature trees and native trees where practicable; B. planting to replace trees that require removal (with reference to the ULDMP planting design details in Condition 14); C. tree protection zones and tree protection measures such as protective fencing, ground protection and physical protection of roots, trunks and branches; and D. methods for work within the rootzone of trees that are to be retained in line with accepted arboricultural standards. (iii) demonstrate how the tree management measures (outlined in A – D above) are consistent with conditions of any resource consents granted for the Project in relation to managing construction effects on trees.
35 30	Network Utility Management Plan (NUMP) (a) A NUMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. To achieve the objective, the NUMP shall include methods to: (i) provide access for maintenance at all reasonable times, or emergency works at all times during construction activities; (ii) manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; and (iii) demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum. (c) The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project. (d) The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable. (e) The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed. (f) Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP. (g) Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.

Operational conditions	
36 31	Low Noise Road Surface (a) Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the Project.
37 32	Future Resurfacing Work (a) Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where: (i) the volume of traffic exceeds 10,000 vehicles per day; or (ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or (iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or (iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools. (b) Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 37 32(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.
	Traffic Noise For the purposes of Conditions 38 32 to 49 43: (c) Building-Modification Mitigation – has the same meaning as in NZS 6806; (d) Design year has the same meaning as in NZS 6806; (e) Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed; (f) Habitable Space – has the same meaning as in NZS 6806; (g) Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories; (h) Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (i) Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C); (j) NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (k) Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories; (l) Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 36 31; and (m) Structural Mitigation – has the same meaning as in NZS 6806.
38 33	The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 38 32 to 49 43 (all traffic noise conditions). The Noise Criteria Categories do not need to be complied with at a PPF where: (a) The PPF no longer exists; or (b) Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met. Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.

<u>39</u> <u>34</u>	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition <u>36</u> <u>34</u> may be (or be part of) the Selected Mitigation Option(s).
<u>40</u> <u>35</u>	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
<u>41</u> <u>36</u>	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
<u>42</u> <u>37</u>	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
<u>43</u> <u>38</u>	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation might be required to achieve 40 dB _{L_{Aeq}(24h)} inside Habitable Spaces ('Category C Buildings').
<u>44</u> <u>39</u>	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
<u>45</u> <u>40</u>	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition <u>44</u> <u>39</u> above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition <u>44</u> <u>39</u> above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
<u>46</u> <u>41</u>	Subject to Condition <u>45</u> <u>40</u> above, within six months of the assessment undertaken in accordance with Condition <u>45</u> <u>40</u> , the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40 dB _{L_{Aeq}(24h)} inside habitable spaces; and (b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
<u>47</u> <u>42</u>	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
	Subject to Condition <u>46</u> <u>41</u> , where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition <u>47</u> <u>42</u> if:

<u>48</u> ~~43~~	(a) The Requiring Authority has completed Building Modification Mitigation to the building; or (b) An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or (c) The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 46 (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.
<u>49</u> ~~44~~	The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable

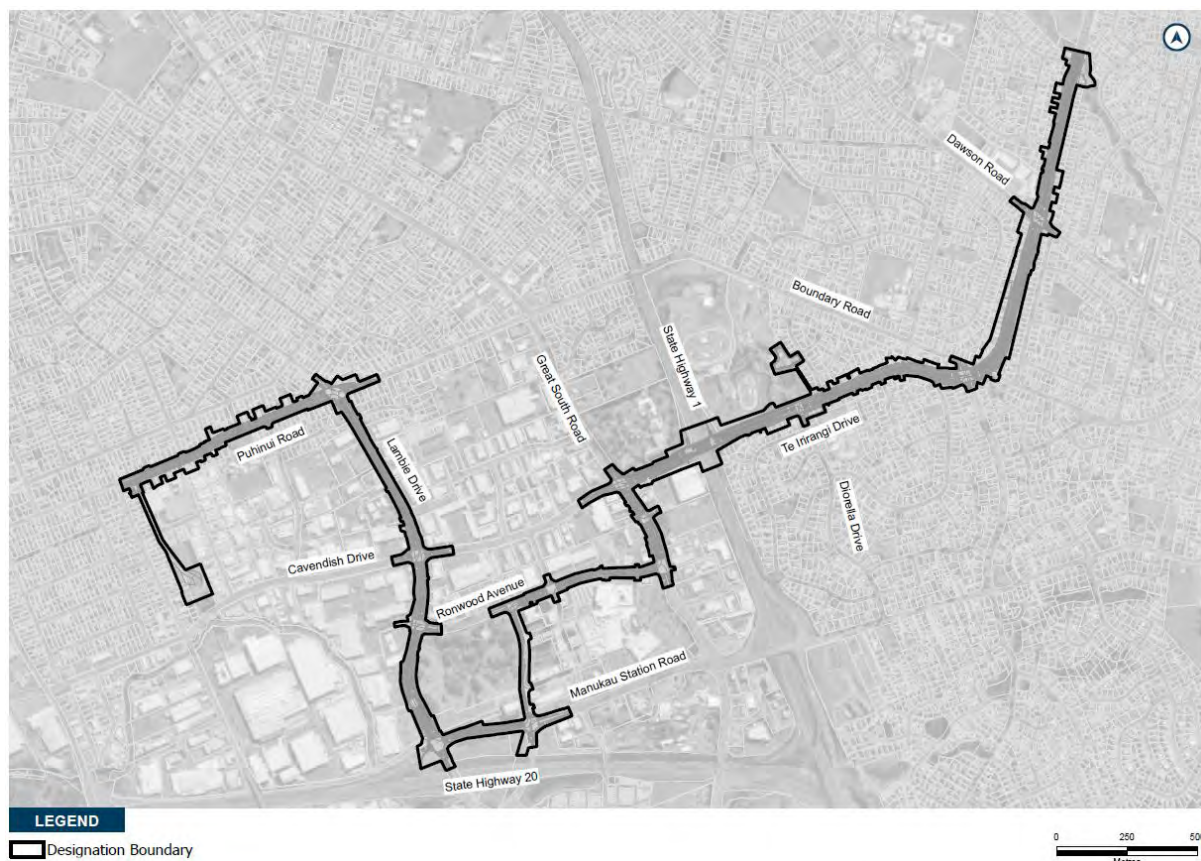
Attachments

Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An upgrade of Te Irirangi Drive, Great South Road, Ronwood Avenue, Manukau Station Road and Lambie Drive to accommodate centre-running BRT lanes, general traffic lanes and walking and cycling facilities;
- (b) An upgrade of Davies Avenue to accommodate BRT lanes, general traffic lane and walking and cycling facilities;
- (c) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts and stormwater management systems;
- (d) Changes to local roads, where the proposed work intersects with local roads; and
- (e) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:



Schedule 2: Identified PPFs noise criteria categories

Address	New or Altered Road	Noise Criteria Category
17 Amersham Way	Altered	Category A
2 Astral Place	Altered	Category A
2 Belinda Avenue	Altered	Category B
5 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
7 Belinda Avenue	Altered	Category A
8 Belinda Avenue	Altered	Category A
9 Belinda Avenue	Altered	Category A
11 Belinda Avenue	Altered	Category A
1 Bledisloe Street	Altered	Category A
2 Bledisloe Street	Altered	Category B
5 Bledisloe Street	Altered	Category A
6 Bledisloe Street	Altered	Category A
7 Bledisloe Street	Altered	Category A
8 Bledisloe Street	Altered	Category A
10 Bledisloe Street	Altered	Category A
1A Bledisloe Street	Altered	Category A
5A Bledisloe Street	Altered	Category A
6A Bledisloe Street	Altered	Category A
7A Bledisloe Street	Altered	Category A
8A Bledisloe Street	Altered	Category A
1 Boundary Road	Altered	Category A
77 Boundary Road	Altered	Category A
81 Boundary Road	Altered	Category A
86 Boundary Road	Altered	Category A
88 Boundary Road	Altered	Category A
90 Boundary Road	Altered	Category A
92 Boundary Road	Altered	Category A
94 Boundary Road	Altered	Category A
96 Boundary Road	Altered	Category A
98 Boundary Road	Altered	Category A
100 Boundary Road	Altered	Category A
102 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
113 Boundary Road	Altered	Category A
127 Boundary Road	Altered	Category A
129 Boundary Road	Altered	Category A
133 Boundary Road	Altered	Category A
1/75 Boundary Road	Altered	Category A
3/75 Boundary Road	Altered	Category A
2/79 Boundary Road	Altered	Category A
3/79 Boundary Road	Altered	Category A
1/82 Boundary Road	Altered	Category A
2/82 Boundary Road	Altered	Category A

1/84 Boundary Road	Altered	Category A
2/84 Boundary Road	Altered	Category A
1/104C Boundary Road	Altered	Category B
1/115 Boundary Road	Altered	Category A
1/119 Boundary Road	Altered	Category A
104A Boundary Road	Altered	Category A
115A Boundary Road	Altered	Category A
115C Boundary Road	Altered	Category A
131A Boundary Road	Altered	Category B
2/104C Boundary Road	Altered	Category B
2/119 Boundary Road	Altered	Category A
3/119 Boundary Road	Altered	Category A
92A Boundary Road	Altered	Category A
94A Boundary Road	Altered	Category A
3 Brooks Way	Altered	Category A
4 Brooks Way	Altered	Category A
5 Brooks Way	Altered	Category A
7 Brooks Way	Altered	Category A
8 Brooks Way	Altered	Category A
10 Brooks Way	Altered	Category A
11 Brooks Way	Altered	Category A
6A Brooks Way	Altered	Category A
6B Brooks Way	Altered	Category A
6C Brooks Way	Altered	Category A
3 Caldecote Place	Altered	Category A
5 Caldecote Place	Altered	Category A
6 Caldecote Place	Altered	Category A
7 Caldecote Place	Altered	Category A
8 Caldecote Place	Altered	Category A
129 Carruth Road	Altered	Category A
129 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
133 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
138 Carruth Road	Altered	Category A
140 Carruth Road	Altered	Category A
142 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
150 Carruth Road	Altered	Category A
152 Carruth Road	Altered	Category A

133A Carruth Road	Altered	Category A
79 Charntay Avenue	Altered	Category A
81 Charntay Avenue	Altered	Category A
83 Charntay Avenue	Altered	Category A
85 Charntay Avenue	Altered	Category A
87 Charntay Avenue	Altered	Category A
1/68 Charntay Avenue	Altered	Category A
2/68 Charntay Avenue	Altered	Category A
1/70 Charntay Avenue	Altered	Category A
2/70 Charntay Avenue	Altered	Category A
3/70 Charntay Avenue	Altered	Category A
1/74 Charntay Avenue	Altered	Category A
2/74 Charntay Avenue	Altered	Category B
3/74 Charntay Avenue	Altered	Category A
4 Constance Place	Altered	Category A
6 Constance Place	Altered	Category A
8 Constance Place	Altered	Category A
10 Constance Place	Altered	Category A
12 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
4A Constance Place	Altered	Category A
37 Darnell Crescent	Altered	Category A
54 Darnell Crescent	Altered	Category A
159 Dawson Road	Altered	Category A
161 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
169 Dawson Road	Altered	Category A
171 Dawson Road	Altered	Category A
173A Dawson Road	Altered	Category A
1 Dillon Crescent	Altered	Category A
3 Dillon Crescent	Altered	Category A
4 Dillon Crescent	Altered	Category A
53 Diorella Drive	Altered	Category A
55 Diorella Drive	Altered	Category A
57 Diorella Drive	Altered	Category A
59 Diorella Drive	Altered	Category A
66 Diorella Drive	Altered	Category A
68 Diorella Drive	Altered	Category C
1/64 Diorella Drive	Altered	Category A
2/64 Diorella Drive	Altered	Category A
3 Dissmeyer Drive	Altered	Category B
4 Dissmeyer Drive	Altered	Category A
5 Dissmeyer Drive	Altered	Category C
6 Dissmeyer Drive	Altered	Category A
7 Dissmeyer Drive	Altered	Category B

8 Dissmeyer Drive	Altered	Category A
9 Dissmeyer Drive	Altered	Category B
10 Dissmeyer Drive	Altered	Category A
11 Dissmeyer Drive	Altered	Category B
13 Dissmeyer Drive	Altered	Category A
14 Dissmeyer Drive	Altered	Category A
15 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
17 Dissmeyer Drive	Altered	Category A
19 Dissmeyer Drive	Altered	Category A
20 Dissmeyer Drive	Altered	Category A
21 Dissmeyer Drive	Altered	Category A
23 Dissmeyer Drive	Altered	Category A
24 Dissmeyer Drive	Altered	Category A
25 Dissmeyer Drive	Altered	Category A
26 Dissmeyer Drive	Altered	Category A
27 Dissmeyer Drive	Altered	Category A
28 Dissmeyer Drive	Altered	Category A
29 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category B
33 Dissmeyer Drive	Altered	Category A
34 Dissmeyer Drive	Altered	Category A
35 Dissmeyer Drive	Altered	Category A
36 Dissmeyer Drive	Altered	Category A
37 Dissmeyer Drive	Altered	Category A
38 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category B
41 Dissmeyer Drive	Altered	Category A
41 Dissmeyer Drive	Altered	Category B
43 Dissmeyer Drive	Altered	Category A
45 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
53 Dissmeyer Drive	Altered	Category A
55 Dissmeyer Drive	Altered	Category A
57 Dissmeyer Drive	Altered	Category A
29 Fitzroy Street	Altered	Category A
31 Fitzroy Street	Altered	Category A
33 Fitzroy Street	Altered	Category A
35 Fitzroy Street	Altered	Category A
37 Fitzroy Street	Altered	Category A
41 Fitzroy Street	Altered	Category A

43 Fitzroy Street	Altered	Category A
61 Fitzroy Street	Altered	Category A
63 Fitzroy Street	Altered	Category A
65 Fitzroy Street	Altered	Category A
67 Fitzroy Street	Altered	Category A
69 Fitzroy Street	Altered	Category A
71 Fitzroy Street	Altered	Category A
73 Fitzroy Street	Altered	Category A
75 Fitzroy Street	Altered	Category A
79 Fitzroy Street	Altered	Category A
87 Fitzroy Street	Altered	Category A
89 Fitzroy Street	Altered	Category A
91 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
103 Fitzroy Street	Altered	Category A
105 Fitzroy Street	Altered	Category A
107 Fitzroy Street	Altered	Category A
2/77 Fitzroy Street	Altered	Category A
2/85 Fitzroy Street	Altered	Category A
1/95 Fitzroy Street	Altered	Category A
2/95 Fitzroy Street	Altered	Category A
3/95 Fitzroy Street	Altered	Category A
1/97 Fitzroy Street	Altered	Category A
2/97 Fitzroy Street	Altered	Category A
3/97 Fitzroy Street	Altered	Category A
4/97 Fitzroy Street	Altered	Category A
29A Fitzroy Street	Altered	Category A
31A Fitzroy Street	Altered	Category A
33A Fitzroy Street	Altered	Category A
35A Fitzroy Street	Altered	Category A
37A Fitzroy Street	Altered	Category A
45A Fitzroy Street	Altered	Category A
45B Fitzroy Street	Altered	Category A
45C Fitzroy Street	Altered	Category A
65B Fitzroy Street	Altered	Category A
65C Fitzroy Street	Altered	Category A
67A Fitzroy Street	Altered	Category A
69A Fitzroy Street	Altered	Category A
71A Fitzroy Street	Altered	Category A
71B Fitzroy Street	Altered	Category A
73A Fitzroy Street	Altered	Category A
73B Fitzroy Street	Altered	Category A
75A Fitzroy Street	Altered	Category A
77A Fitzroy Street	Altered	Category A
87A Fitzroy Street	Altered	Category A
87B Fitzroy Street	Altered	Category A
89A Fitzroy Street	Altered	Category A
91A Fitzroy Street	Altered	Category A

91B Fitzroy Street	Altered	Category A
93A Fitzroy Street	Altered	Category A
93B Fitzroy Street	Altered	Category A
1 Grayson Avenue	Altered	Category A
621 Great South Road	Altered	Category B
631 Great South Road	Altered	Category B
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
53 Hollyford Drive	Altered	Category A
53 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
59 Hollyford Drive	Altered	Category A
64 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
68 Hollyford Drive	Altered	Category A
70 Hollyford Drive	Altered	Category A
72A Hollyford Drive	Altered	Category B
72B Hollyford Drive	Altered	Category A
1 Ihaka Place	Altered	Category B
3 Ihaka Place	Altered	Category A
4 Ihaka Place	Altered	Category A
5 Ihaka Place	Altered	Category A
6 Ihaka Place	Altered	Category A
7 Ihaka Place	Altered	Category A
8 Ihaka Place	Altered	Category A
1/2 Ihaka Place	Altered	Category B
2/2 Ihaka Place	Altered	Category A
3/2 Ihaka Place	Altered	Category A
4/2 Ihaka Place	Altered	Category A
3 Jontue Place	Altered	Category A
5 Jontue Place	Altered	Category A
7 Jontue Place	Altered	Category B
7 Jontue Place	Altered	Category A
9 Jontue Place	Altered	Category A
10 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
12 Jontue Place	Altered	Category A
13 Jontue Place	Altered	Category A
14 Jontue Place	Altered	Category A
15 Jontue Place	Altered	Category A
16 Jontue Place	Altered	Category A
5A Jontue Place	Altered	Category A

2 Lambie Drive	Altered	Category B
5 Lambie Drive	Altered	Category B
19 Lambie Drive	Altered	Category A
1/7 Lambie Drive	Altered	Category A
2/7 Lambie Drive	Altered	Category A
3/7 Lambie Drive	Altered	Category A
1 Leila Place	Altered	Category B
2 Leila Place	Altered	Category A
2 Leila Place	Altered	Category B
4 Leila Place	Altered	Category A
6 Leila Place	Altered	Category A
9 Leila Place	Altered	Category A
1/3 Leila Place	Altered	Category A
2/3 Leila Place	Altered	Category A
1/7 Leila Place	Altered	Category A
2/7 Leila Place	Altered	Category A
4 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
8 Leith Court	Altered	Category A
10 Leith Court	Altered	Category A
14 Leith Court	Altered	Category A
16 Leith Court	Altered	Category A
18 Leith Court	Altered	Category A
19 Leith Court	Altered	Category A
20 Leith Court	Altered	Category A
21 Leith Court	Altered	Category A
22 Leith Court	Altered	Category A
1/12 Leith Court	Altered	Category A
2/12 Leith Court	Altered	Category A
16A Leith Court	Altered	Category A
4A Leith Court	Altered	Category A
58 Manukau Station Road	Altered	Category B
58 Manukau Station Road	Altered	Category B
35 Medvale Avenue	Altered	Category A
37 Medvale Avenue	Altered	Category A
39 Medvale Avenue	Altered	Category A
41 Medvale Avenue	Altered	Category A
1 Norman Spencer Drive	Altered	Category A
3 Norman Spencer Drive	Altered	Category A
5 Norman Spencer Drive	Altered	Category A
1/4 Norman Spencer Drive	Altered	Category A
2/4 Norman Spencer Drive	Altered	Category A
39 Nuneaton Drive	Altered	Category A
41 Nuneaton Drive	Altered	Category A
45 Nuneaton Drive	Altered	Category A
62 Othello Drive	Altered	Category A
63 Othello Drive	Altered	Category A
64 Othello Drive	Altered	Category A

65A Othello Drive	Altered	Category A
65B Othello Drive	Altered	Category A
67A Othello Drive	Altered	Category A
67B Othello Drive	Altered	Category A
1 Penion Drive	Altered	Category C
2 Penion Drive	Altered	Category A
4 Penion Drive	Altered	Category A
11 Penion Drive	Altered	Category A
15 Penion Drive	Altered	Category A
17 Penion Drive	Altered	Category A
19 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
27 Penion Drive	Altered	Category A
29 Penion Drive	Altered	Category A
31 Penion Drive	Altered	Category A
35 Penion Drive	Altered	Category A
37 Penion Drive	Altered	Category A
39 Penion Drive	Altered	Category A
41 Penion Drive	Altered	Category A
43 Penion Drive	Altered	Category A
1/33 Penion Drive	Altered	Category A
2/33 Penion Drive	Altered	Category A
1/21 Penion Drive	Altered	Category A
2/21 Penion Drive	Altered	Category A
1/6 Penion Drive	Altered	Category A
2/6 Penion Drive	Altered	Category A
1/7 Penion Drive	Altered	Category A
2/7 Penion Drive	Altered	Category A
1/8 Penion Drive	Altered	Category A
2/8 Penion Drive	Altered	Category A
1/9 Penion Drive	Altered	Category A
1/10 Penion Drive	Altered	Category A
2/10 Penion Drive	Altered	Category A
3/10 Penion Drive	Altered	Category A
1/23 Penion Drive	Altered	Category A
2/23 Penion Drive	Altered	Category A
19A Penion Drive	Altered	Category A
27A Penion Drive	Altered	Category A
39A Penion Drive	Altered	Category A
3A Penion Drive	Altered	Category A
3B Penion Drive	Altered	Category A
5A Penion Drive	Altered	Category A
5B Penion Drive	Altered	Category A
9B Penion Drive	Altered	Category A
4 Plunket Avenue	Altered	Category B
7 Plunket Avenue	Altered	Category A
8 Plunket Avenue	Altered	Category A
9 Plunket Avenue	Altered	Category A

10 Plunket Avenue	Altered	Category A
12 Plunket Avenue	Altered	Category A
14 Plunket Avenue	Altered	Category A
11A Plunket Avenue	Altered	Category A
14A Plunket Avenue	Altered	Category A
6A Plunket Avenue	Altered	Category A
7A Plunket Avenue	Altered	Category A
8A Plunket Avenue	Altered	Category A
63 Puhinui Road	Altered	Category A
65 Puhinui Road	Altered	Category A
68 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
74 Puhinui Road	Altered	Category B
80 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category B
84 Puhinui Road	Altered	Category A
86 Puhinui Road	Altered	Category A
88 Puhinui Road	Altered	Category A
92 Puhinui Road	Altered	Category A
94 Puhinui Road	Altered	Category B
96 Puhinui Road	Altered	Category A
96 Puhinui Road	Altered	Category A
98 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
109 Puhinui Road	Altered	Category B
110 Puhinui Road	Altered	Category A
111 Puhinui Road	Altered	Category A
112 Puhinui Road	Altered	Category B
113 Puhinui Road	Altered	Category B
114 Puhinui Road	Altered	Category A
115 Puhinui Road	Altered	Category B
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
120 Puhinui Road	Altered	Category B
120 Puhinui Road	Altered	Category A

121 Puhinui Road	Altered	Category B
123 Puhinui Road	Altered	Category B
126 Puhinui Road	Altered	Category A
133 Puhinui Road	Altered	Category A
135 Puhinui Road	Altered	Category A
137 Puhinui Road	Altered	Category B
139 Puhinui Road	Altered	Category B
141 Puhinui Road	Altered	Category B
143 Puhinui Road	Altered	Category A
145 Puhinui Road	Altered	Category A
147 Puhinui Road	Altered	Category A
151 Puhinui Road	Altered	Category A
2/73 Puhinui Road	Altered	Category B
1/90 Puhinui Road	Altered	Category A
2/90 Puhinui Road	Altered	Category A
3/90 Puhinui Road	Altered	Category A
1/104 Puhinui Road	Altered	Category B
1/118 Puhinui Road	Altered	Category B
1/119 Puhinui Road	Altered	Category B
105A Puhinui Road	Altered	Category A
109A Puhinui Road	Altered	Category A
112A Puhinui Road	Altered	Category A
113A Puhinui Road	Altered	Category A
114A Puhinui Road	Altered	Category A
122A Puhinui Road	Altered	Category A
123A Puhinui Road	Altered	Category A
124B Puhinui Road	Altered	Category B
124C Puhinui Road	Altered	Category A
125A Puhinui Road	Altered	Category B
125B Puhinui Road	Altered	Category A
127A Puhinui Road	Altered	Category B
127B Puhinui Road	Altered	Category A
128A Puhinui Road	Altered	Category B
135A Puhinui Road	Altered	Category A
139A Puhinui Road	Altered	Category A
141A Puhinui Road	Altered	Category A
142A Puhinui Road	Altered	Category B
143A Puhinui Road	Altered	Category A
147A Puhinui Road	Altered	Category A
148A Puhinui Road	Altered	Category B
148B Puhinui Road	Altered	Category A
2/101 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category A
2/103 Puhinui Road	Altered	Category A
2/104 Puhinui Road	Altered	Category A
2/111 Puhinui Road	Altered	Category A
2/118 Puhinui Road	Altered	Category A
3/101 Puhinui Road	Altered	Category A

3/118 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
63A Puhinui Road	Altered	Category A
66A Puhinui Road	Altered	Category A
66B Puhinui Road	Altered	Category A
66C Puhinui Road	Altered	Category A
75B Puhinui Road	Altered	Category A
77A Puhinui Road	Altered	Category B
77B Puhinui Road	Altered	Category A
85A Puhinui Road	Altered	Category B
86A Puhinui Road	Altered	Category A
87A Puhinui Road	Altered	Category A
88A Puhinui Road	Altered	Category A
93B Puhinui Road	Altered	Category B
93C Puhinui Road	Altered	Category A
94A Puhinui Road	Altered	Category A
17 Putney Way	Altered	Category A
3/10 Ranfurly Road	Altered	Category A
13 Rito Place	Altered	Category A
51 Robin Brooke Drive	Altered	Category A
53 Robin Brooke Drive	Altered	Category A
18 Ronwood Avenue	Altered	Category A
16 Sambrooke Crescent	Altered	Category A
18 Sambrooke Crescent	Altered	Category A
20 Sambrooke Crescent	Altered	Category A
22 Sambrooke Crescent	Altered	Category A
24 Sambrooke Crescent	Altered	Category A
26 Sambrooke Crescent	Altered	Category A
1 Sandrine Avenue	Altered	Category C
3 Sandrine Avenue	Altered	Category A
3 Sandrine Avenue	Altered	Category A
4 Sandrine Avenue	Altered	Category A
6 Sandrine Avenue	Altered	Category A
8 Sandrine Avenue	Altered	Category A
10 Sandrine Avenue	Altered	Category A
2 Shalimar Place	Altered	Category B
3 Shalimar Place	Altered	Category A
4 Shalimar Place	Altered	Category A
5 Shalimar Place	Altered	Category A
6 Shalimar Place	Altered	Category A
7 Shalimar Place	Altered	Category A
8 Shalimar Place	Altered	Category A
9 Shalimar Place	Altered	Category A
10 Shalimar Place	Altered	Category A
1A Shalimar Place	Altered	Category C
1B Shalimar Place	Altered	Category A
35 Sidey Avenue	Altered	Category A
65 Sikkim Crescent	Altered	Category A

67 Sikkim Crescent	Altered	Category A
68 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
71 Sikkim Crescent	Altered	Category A
72 Sikkim Crescent	Altered	Category A
73 Sikkim Crescent	Altered	Category A
74 Sikkim Crescent	Altered	Category A
75 Sikkim Crescent	Altered	Category A
76 Sikkim Crescent	Altered	Category A
78 Sikkim Crescent	Altered	Category A
80 Sikkim Crescent	Altered	Category A
82 Sikkim Crescent	Altered	Category A
84 Sikkim Crescent	Altered	Category A
86 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
14 Tavistock Street	Altered	Category A
15 Tavistock Street	Altered	Category A
16 Tavistock Street	Altered	Category A
17 Tavistock Road	Altered	Category A
47 Te Irirangi Drive	Altered	Category B
49 Te Irirangi Drive	Altered	Category B
51 Te Irirangi Drive	Altered	Category B
52 Te Irirangi Drive	Altered	Category A
53 Te Irirangi Drive	Altered	Category C
54 Te Irirangi Drive	Altered	Category A
58 Te Irirangi Drive	Altered	Category A
63 Te Irirangi Drive	Altered	Category C
73 Te Irirangi Drive	Altered	Category C
75 Te Irirangi Drive	Altered	Category C
77 Te Irirangi Drive	Altered	Category C
79 Te Irirangi Drive	Altered	Category B
83 Te Irirangi Drive	Altered	Category B
85 Te Irirangi Drive	Altered	Category B
87 Te Irirangi Drive	Altered	Category B
93 Te Irirangi Drive	Altered	Category B
143 Te Irirangi Drive	Altered	Category A
163 Te Irirangi Drive	Altered	Category B
165 Te Irirangi Drive	Altered	Category B
167 Te Irirangi Drive	Altered	Category B
169 Te Irirangi Drive	Altered	Category B
171 Te Irirangi Drive	Altered	Category B
173 Te Irirangi Drive	Altered	Category B
175 Te Irirangi Drive	Altered	Category C
177 Te Irirangi Drive	Altered	Category C
179 Te Irirangi Drive	Altered	Category C
181 Te Irirangi Drive	Altered	Category C
183 Te Irirangi Drive	Altered	Category C

185 Te Irirangi Drive	Altered	Category B
187 Te Irirangi Drive	Altered	Category C
189 Te Irirangi Drive	Altered	Category C
191 Te Irirangi Drive	Altered	Category C
193 Te Irirangi Drive	Altered	Category C
195 Te Irirangi Drive	Altered	Category C
197 Te Irirangi Drive	Altered	Category C
198 Te Irirangi Drive	Altered	Category B
200 Te Irirangi Drive	Altered	Category B
202 Te Irirangi Drive	Altered	Category B
203 Te Irirangi Drive	Altered	Category C
204 Te Irirangi Drive	Altered	Category B
205 Te Irirangi Drive	Altered	Category B
206 Te Irirangi Drive	Altered	Category B
208 Te Irirangi Drive	Altered	Category B
212 Te Irirangi Drive	Altered	Category B
216 Te Irirangi Drive	Altered	Category B
222 Te Irirangi Drive	Altered	Category B
224 Te Irirangi Drive	Altered	Category A
226 Te Irirangi Drive	Altered	Category A
228 Te Irirangi Drive	Altered	Category B
1/64 Te Irirangi Drive	Altered	Category A
2/64 Te Irirangi Drive	Altered	Category A
2/66 Te Irirangi Drive	Altered	Category A
2/68 Te Irirangi Drive	Altered	Category A
1/70 Te Irirangi Drive	Altered	Category A
2/70 Te Irirangi Drive	Altered	Category A
2/80 Te Irirangi Drive	Altered	Category A
2/86 Te Irirangi Drive	Altered	Category A
1/97 Te Irirangi Drive	Altered	Category C
1/101 Te Irirangi Drive	Altered	Category B
1/102 Te Irirangi Drive	Altered	Category A
1/104 Te Irirangi Drive	Altered	Category A
1/105 Te Irirangi Drive	Altered	Category B
1/116 Te Irirangi Drive	Altered	Category A
1/122 Te Irirangi Drive	Altered	Category A
1/128 Te Irirangi Drive	Altered	Category A
1/136 Te Irirangi Drive	Altered	Category A
1/138 Te Irirangi Drive	Altered	Category A
1/144 Te Irirangi Drive	Altered	Category A
1/145 Te Irirangi Drive	Altered	Category A
1/150 Te Irirangi Drive	Altered	Category A
1/156 Te Irirangi Drive	Altered	Category A
1/162 Te Irirangi Drive	Altered	Category A
1/168 Te Irirangi Drive	Altered	Category A
1/190 Te Irirangi Drive	Altered	Category C
1/192 Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A

143A Te Irirangi Drive	Altered	Category A
190B Te Irirangi Drive	Altered	Category B
2/101 Te Irirangi Drive	Altered	Category A
2/104 Te Irirangi Drive	Altered	Category A
2/105 Te Irirangi Drive	Altered	Category A
2/116 Te Irirangi Drive	Altered	Category A
2/122 Te Irirangi Drive	Altered	Category A
2/128 Te Irirangi Drive	Altered	Category A
2/136 Te Irirangi Drive	Altered	Category A
2/138 Te Irirangi Drive	Altered	Category A
2/144 Te Irirangi Drive	Altered	Category A
2/145 Te Irirangi Drive	Altered	Category A
2/147 Te Irirangi Drive	Altered	Category B
2/150 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/155 Te Irirangi Drive	Altered	Category B
2/156 Te Irirangi Drive	Altered	Category A
2/162 Te Irirangi Drive	Altered	Category A
2/168 Te Irirangi Drive	Altered	Category A
2/192 Te Irirangi Drive	Altered	Category B
3/101 Te Irirangi Drive	Altered	Category B
3/105 Te Irirangi Drive	Altered	Category B
46A Te Irirangi Drive	Altered	Category A
50A Te Irirangi Drive	Altered	Category A
58B Te Irirangi Drive	Altered	Category A
76C Te Irirangi Drive	Altered	Category A
95A Te Irirangi Drive	Altered	Category A
95B Te Irirangi Drive	Altered	Category A
97B Te Irirangi Drive	Altered	Category A
97C Te Irirangi Drive	Altered	Category B
7 Titchmarsh Crescent	Altered	Category A
8 Titchmarsh Crescent	Altered	Category A
9 Titchmarsh Crescent	Altered	Category A
10 Titchmarsh Crescent	Altered	Category A
11 Titchmarsh Crescent	Altered	Category A
12 Titchmarsh Crescent	Altered	Category A
13 Titchmarsh Crescent	Altered	Category A
14 Titchmarsh Crescent	Altered	Category A
16 Titchmarsh Crescent	Altered	Category A
18 Titchmarsh Crescent	Altered	Category A
20 Titchmarsh Crescent	Altered	Category A
21 Titchmarsh Crescent	Altered	Category A
22 Titchmarsh Crescent	Altered	Category A
23 Titchmarsh Crescent	Altered	Category A
24 Titchmarsh Crescent	Altered	Category A
25 Titchmarsh Crescent	Altered	Category A
26 Titchmarsh Crescent	Altered	Category A
27 Titchmarsh Crescent	Altered	Category A

29 Titchmarsh Crescent	Altered	Category A
31 Titchmarsh Crescent	Altered	Category A
33 Titchmarsh Crescent	Altered	Category A
35 Titchmarsh Crescent	Altered	Category A
37 Titchmarsh Crescent	Altered	Category A
39 Titchmarsh Crescent	Altered	Category A
41 Titchmarsh Crescent	Altered	Category A
43 Titchmarsh Crescent	Altered	Category A
11 Townley Place	Altered	Category A
1/13 Townley Place	Altered	Category A
2/13 Townley Place	Altered	Category A
1/14 Townley Place	Altered	Category A
2/14 Townley Place	Altered	Category A
2/4 Townley Place	Altered	Category A
1/6 Townley Place	Altered	Category A
2/6 Townley Place	Altered	Category A
1/8 Townley Place	Altered	Category A
2/8 Townley Place	Altered	Category A
1/10 Townley Place	Altered	Category A
2/10 Townley Place	Altered	Category A
1/12 Townley Place	Altered	Category A
2/12 Townley Place	Altered	Category A
2 Ulay Place	Altered	Category A
3 Ulay Place	Altered	Category A
5 Ulay Place	Altered	Category A
7 Ulay Place	Altered	Category A
9 Ulay Place	Altered	Category A
11 Ulay Place	Altered	Category A
13 Ulay Place	Altered	Category A
4A Ulay Place	Altered	Category A
3 Whetstone Road	Altered	Category A
4 Whetstone Road	Altered	Category A
5 Whetstone Road	Altered	Category A
6 Whetstone Road	Altered	Category A
7 Whetstone Road	Altered	Category A
8 Whetstone Road	Altered	Category A
9 Whetstone Road	Altered	Category A
10 Whetstone Road	Altered	Category B
7A Whetstone Road	Altered	Category A
33 York Road	Altered	Category A
35 York Road	Altered	Category A
36 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
39 York Road	Altered	Category A
40 York Road	Altered	Category A
1/36 York Road	Altered	Category A

2/36 York Road	Altered	Category A
40A York Road	Altered	Category A
24 Zelda Avenue	Altered	Category A
26 Zelda Avenue	Altered	Category A
28 Zelda Avenue	Altered	Category A
28 Zelda Avenue	Altered	Category A
30 Zelda Avenue	Altered	Category A
32 Zelda Avenue	Altered	Category A
34 Zelda Avenue	Altered	Category A
36 Zelda Avenue	Altered	Category A
38 Zelda Avenue	Altered	Category A
40 Zelda Avenue	Altered	Category A
42 Zelda Avenue	Altered	Category A
44 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
48 Zelda Avenue	Altered	Category A
50 Zelda Avenue	Altered	Category A
52 Zelda Avenue	Altered	Category A
52 Zelda Avenue	Altered	Category A
54 Zelda Avenue	Altered	Category A
54 Zelda Avenue	Altered	Category A
56 Zelda Avenue	Altered	Category A
58 Zelda Avenue	Altered	Category A
60 Zelda Avenue	Altered	Category A
62 Zelda Avenue	Altered	Category A
62 Zelda Avenue	Altered	Category A
64 Zelda Avenue	Altered	Category A
66 Zelda Avenue	Altered	Category A
68 Zelda Avenue	Altered	Category A
70 Zelda Avenue	Altered	Category A
74 Zelda Avenue	Altered	Category A
76 Zelda Avenue	Altered	Category A
82 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
26A Zelda Avenue	Altered	Category A
84A Zelda Avenue	Altered	Category A

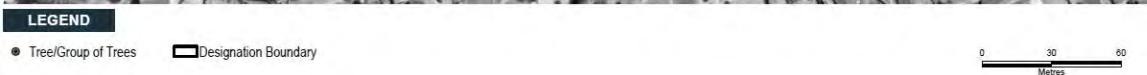
Schedule 3: Identified Biodiversity Areas

Pre-construction long tailed bat and wetland bird survey area(s):



Schedule 4: Trees to be included in the Tree Management Plan















LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 30 60
Metres



LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 40 80
Metres



Tree No.	Vegetation Type	Protection	Species	Age
31	Single tree	Road Reserve	Magnolia	Mature
33	Single tree	Road Reserve	Pohutukawa	Semi - Mature
34	Single tree	Road Reserve	Pohutukawa	Semi - Mature
35	Single tree	Road Reserve	Bottlebrush	Semi - Mature
36	Single tree	Road Reserve	Pohutukawa	Semi - Mature
37	Single tree	Road Reserve	Pohutukawa	Semi - Mature
38	Single tree	Road Reserve	Pohutukawa	Semi - Mature
39	Single tree	Road Reserve	Pohutukawa	Semi - Mature
40	Single tree	Road Reserve	Pohutukawa	Semi - Mature
41	Single tree	Road Reserve	Pohutukawa	Semi - Mature
42	Single tree	Road Reserve	Pohutukawa	Semi - Mature
43	Single tree	Road Reserve	Pohutukawa	Semi - Mature
44	Single tree	Road Reserve	Pohutukawa	Semi - Mature
45	Single tree	Road Reserve	Pohutukawa	Semi - Mature
46	Single tree	Road Reserve	Pohutukawa	Semi - Mature
47	Single tree	Road Reserve	Pohutukawa	Semi - Mature
48	Single tree	Road Reserve	Pohutukawa	Semi - Mature
49	Single tree	Road Reserve	Pohutukawa	Semi - Mature
50	Single tree	Road Reserve	Pohutukawa	Semi - Mature
51	Single tree	Road Reserve	Pohutukawa	Semi - Mature
52	Single tree	Road Reserve	Pohutukawa	Semi - Mature
53	Single tree	Road Reserve	Pohutukawa	Semi - Mature
54	Single tree	Road Reserve	Pohutukawa	Semi - Mature

55	Single tree	Road Reserve	Pohutukawa	Semi - Mature
56	Single tree	Road Reserve	Pohutukawa	Semi - Mature
57	Single tree	Road Reserve	Pohutukawa	Semi - Mature
58	Single tree	Road Reserve	Pohutukawa	Semi - Mature
59	Single tree	Road Reserve	Pohutukawa	Semi - Mature
60	Single tree	Road Reserve	Pohutukawa	Semi - Mature
61	Single tree	Road Reserve	Liquid Amber	Semi - Mature
62	Single tree	Road Reserve	Cherry	Mature
63	Single tree	Road Reserve	Grevilia	Mature
64	Single tree	Road Reserve	Spindle Tree	Mature
65	Single tree	Road Reserve	Titoki	Semi - Mature
66	Single tree	Road Reserve	Pohutukawa	Semi - Mature
67	Single tree	Road Reserve	Titoki	Semi - Mature
68	Single tree	Road Reserve	Pohutukawa	Semi - Mature
69	Single tree	Road Reserve	Bottlebrush	Semi - Mature
70	Single tree	Road Reserve	Titoki	Semi - Mature
71	Single tree	Road Reserve	Pohutukawa	Semi - Mature
72	Single tree	Road Reserve	Titoki	Semi - Mature
73	Single tree	Road Reserve	Pohutukawa	Semi - Mature
74	Single tree	Road Reserve	Pohutukawa	Semi - Mature
75	Single tree	Road Reserve	Pohutukawa	Mature
76	Single tree	Road Reserve	Pohutukawa	Mature
77	Single tree	Road Reserve	Liquid Amber	Mature
78	Single tree	Road Reserve	Liquid Amber	Mature
79	Single tree	Road Reserve	Pohutukawa	Semi - Mature
80	Single tree	Road Reserve	Pohutukawa	Semi - Mature
81	Single tree	Road Reserve	Pohutukawa	Semi - Mature
82	Single tree	Road Reserve	Pohutukawa	Semi - Mature
83	Single tree	Road Reserve	Pohutukawa	Semi - Mature
84	Single tree	Road Reserve	Pohutukawa	Semi - Mature
85	Single tree	Road Reserve	Pohutukawa	Semi - Mature
86	Single tree	Road Reserve	Pohutukawa	Semi - Mature
87	Single tree	Road Reserve	Pohutukawa	Semi - Mature
88	Single tree	Road Reserve	Camphor Laurel	Mature
89	Single tree	Road Reserve	Privet	Mature
90	Single tree	Road Reserve	Magnolia	Semi - Mature
91	Single tree	Road Reserve	Pohutukawa	Semi - Mature
92	Single tree	Road Reserve	Pohutukawa	Semi - Mature
93	Single tree	Road Reserve	Pohutukawa	Semi - Mature
94	Single tree	Road Reserve	Pohutukawa	Semi - Mature
95	Single tree	Road Reserve	Norfolk Island Pine	Mature
96	Single tree	Road Reserve	Norfolk Island Pine	Mature
97	Single tree	Road Reserve	Norfolk Island Pine	Mature
98	Single tree	Road Reserve	Norfolk Island Pine	Mature
99	Single tree	Road Reserve	Norfolk Island Pine	Mature

100	Single tree	Road Reserve	Norfolk Island Pine	Mature
101	Single tree	Road Reserve	Norfolk Island Pine	Mature
102	Single tree	Road Reserve	Norfolk Island Pine	Mature
103	Single tree	Road Reserve	Norfolk Island Pine	Mature
104	Single tree	Road Reserve	Norfolk Island Pine	Mature
105	Single tree	Road Reserve	Norfolk Island Pine	Mature
106	Single tree	Road Reserve	Norfolk Island Pine	Mature
107	Single tree	Road Reserve	Norfolk Island Pine	Mature
108	Single tree	Road Reserve	Norfolk Island Pine	Mature
109	Single tree	Road Reserve	Norfolk Island Pine	Mature
110	Single tree	Road Reserve	Norfolk Island Pine	Mature
111	Single tree	Road Reserve	Norfolk Island Pine	Mature
112	Single tree	Road Reserve	Norfolk Island Pine	Mature
113	Single tree	Road Reserve	Gum	Mature
114	Single tree	Road Reserve	Gum	Mature
115	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
116	Single tree	Road Reserve	Norfolk Island Pine	Mature
117	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
118	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
119	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
120	Single tree	Road Reserve	Gum	Mature
121	Single tree	Road Reserve	Norfolk Island Pine	Mature
122	Single tree	Road Reserve	Norfolk Island Pine	Mature
123	Single tree	Road Reserve	Gum	Mature
124	Single tree	Road Reserve	Gum	Mature
125	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
126	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
127	Single tree	Road Reserve	Norfolk Island Pine	Mature
128	Single tree	Road Reserve	Norfolk Island Pine	Mature

129	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
130	Single tree	Road Reserve	Norfolk Island Pine	Mature
131	Single tree	Road Reserve	Norfolk Island Pine	Mature
132	Single tree	Road Reserve	Norfolk Island Pine	Mature
133	Single tree	Road Reserve	Norfolk Island Pine	Mature
134	Single tree	Road Reserve	Norfolk Island Pine	Mature
135	Single tree	Road Reserve	Norfolk Island Pine	Mature
136	Single tree	Road Reserve	Canary Island Palm	Mature
137	Single tree	Road Reserve	Norfolk Island Pine	Mature
138	Single tree	Road Reserve	Norfolk Island Pine	Mature
139	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
140	Single tree	Road Reserve	Puriri	Semi - Mature
141	Single tree	Road Reserve	Puriri	Semi - Mature
142	Single tree	Road Reserve	Puriri	Semi - Mature
143	Single tree	Road Reserve	Puriri	Semi - Mature
144	Single tree	Road Reserve	Puriri	Semi - Mature
145	Single tree	Road Reserve	Puriri	Semi - Mature
146	Single tree	Road Reserve	Puriri	Semi - Mature
147	Single tree	Road Reserve	Puriri	Semi - Mature
148	Single tree	Road Reserve	London Plane	Mature
149	Single tree	Road Reserve	London Plane	Mature
150	Single tree	Road Reserve	Pohutukawa	Young
151	Single tree	Road Reserve	Pohutukawa	Young
152	Single tree	Road Reserve	Pohutukawa	Young
153	Single tree	Road Reserve	Pohutukawa	Young
154	Single tree	Road Reserve	Pohutukawa	Young
155	Single tree	Road Reserve	Pohutukawa	Young
156	Single tree	Road Reserve	Pohutukawa	Semi - Mature
157	Single tree	Road Reserve	Pohutukawa	Semi - Mature
158	Single tree	Road Reserve	Pohutukawa	Semi - Mature
159	Single tree	Road Reserve	Pohutukawa	Semi - Mature
160	Single tree	Road Reserve	Pohutukawa	Semi - Mature
161	Single tree	Road Reserve	Pohutukawa	Semi - Mature
162	Single tree	Road Reserve	Pohutukawa	Semi - Mature
163	Single tree	Road Reserve	Pohutukawa	Semi - Mature
164	Single tree	Road Reserve	Pohutukawa	Semi - Mature
165	Single tree	Road Reserve	Pohutukawa	Semi - Mature
166	Single tree	Road Reserve	Pohutukawa	Semi - Mature
167	Single tree	Road Reserve	Pohutukawa	Semi - Mature
168	Single tree	Road Reserve	Pohutukawa	Semi - Mature

169	Single tree	Road Reserve	Pohutukawa	Semi - Mature
170	Single tree	Road Reserve	Pohutukawa	Semi - Mature
171	Single tree	Road Reserve	Pohutukawa	Semi - Mature
172	Single tree	Road Reserve	Pohutukawa	Semi - Mature
173	Single tree	Road Reserve	Pohutukawa	Semi - Mature
174	Single tree	Road Reserve	Titoki	Semi - Mature
175	Single tree	Road Reserve	Pohutukawa	Young
176	Single tree	Road Reserve	Pohutukawa	Young
177	Single tree	Road Reserve	Pohutukawa	Young
178	Single tree	Road Reserve	Pohutukawa	Young
179	Single tree	Road Reserve	Pohutukawa	Young
180	Single tree	Road Reserve	Pohutukawa	Young
181	Single tree	Road Reserve	Pohutukawa	Young
182	Single tree	Road Reserve	Pohutukawa	Young
183	Single tree	Road Reserve	Pohutukawa	Young
184	Single tree	Road Reserve	Pohutukawa	Young
185	Single tree	Road Reserve	Pohutukawa	Young
186	Single tree	Road Reserve	Pohutukawa	Young
187	Single tree	Road Reserve	Pohutukawa	Young
188	Single tree	Road Reserve	Pohutukawa	Young
189	Single tree	Road Reserve	Pohutukawa	Young
190	Single tree	Road Reserve	Pohutukawa	Young
191	Single tree	Road Reserve	Pohutukawa	Young
192	Single tree	Road Reserve	Pohutukawa	Young
193	Single tree	Road Reserve	Pohutukawa	Young
194	Single tree	Road Reserve	Pohutukawa	Young
195	Single tree	Road Reserve	Pohutukawa	Young
196	Single tree	Road Reserve	Pohutukawa	Young
197	Single tree	Road Reserve	Pohutukawa	Young
198	Single tree	Road Reserve	Pohutukawa	Young
199	Single tree	Road Reserve	Pohutukawa	Young
200	Single tree	Road Reserve	Pohutukawa	Young
201	Single tree	Road Reserve	Pohutukawa	Young
202	Single tree	Road Reserve	Pohutukawa	Semi - Mature
203	Single tree	Road Reserve	Pohutukawa	Semi - Mature
204	Single tree	Road Reserve	Pohutukawa	Semi - Mature
205	Single tree	Road Reserve	Pohutukawa	Semi - Mature
206	Single tree	Road Reserve	Pohutukawa	Semi - Mature
207	Single tree	Road Reserve	Titoki	Young
208	Single tree	Road Reserve	Kauri	Semi - Mature
209	Single tree	Road Reserve	Pohutukawa	Semi - Mature
210	Single tree	Road Reserve	Pohutukawa	Semi - Mature
211	Single tree	Road Reserve	Puriri	Semi - Mature
212	Single tree	Road Reserve	Pohutukawa	Semi - Mature
213	Single tree	Road Reserve	Pohutukawa	Semi - Mature
214	Single tree	Road Reserve	Pohutukawa	Semi - Mature
215	Single tree	Road Reserve	Pohutukawa	Semi - Mature
216	Single tree	Road Reserve	Pohutukawa	Semi - Mature
217	Single tree	Road Reserve	Ash	Mature

218	Single tree	Road Reserve	Ash	Mature
219	Single tree	Road Reserve	Ash	Mature
220	Single tree	Road Reserve	Ash	Mature
221	Single tree	Road Reserve	Pohutukawa	Mature
222	Single tree	Road Reserve	Pohutukawa	Mature
223	Single tree	Road Reserve	Pohutukawa	Mature
224	Single tree	Road Reserve	Pohutukawa	Mature
225	Single tree	Road Reserve	Pohutukawa	Mature
226	Single tree	Road Reserve	Pohutukawa	Mature
227	Single tree	Road Reserve	Pohutukawa	Mature
228	Single tree	Road Reserve	Pin Oak	Mature
229	Single tree	Road Reserve	Pin Oak	Mature
230	Single tree	Road Reserve	Fern Pine	Mature
231	Single tree	Road Reserve	Magnolia	Semi - Mature
232	Single tree	Road Reserve	Magnolia	Semi - Mature
233	Single tree	Road Reserve	Water Gum	Mature
234	Single tree	Road Reserve	Magnolia	Semi - Mature
235	Single tree	Road Reserve	Magnolia	Semi - Mature
236	Single tree	Road Reserve	Magnolia	Semi - Mature
237	Single tree	Road Reserve	Puriri	Semi - Mature
238	Single tree	Road Reserve	Puriri	Semi - Mature
239	Single tree	Road Reserve	Puriri	Mature
240	Single tree	Road Reserve	Puriri	Mature
241	Single tree	Road Reserve	Puriri	Semi - Mature
242	Single tree	Road Reserve	Puriri	Semi - Mature
243	Single tree	Road Reserve	Puriri	Semi - Mature
244	Single tree	Road Reserve	Puriri	Semi - Mature
245	Single tree	Road Reserve	Puriri	Semi - Mature
246	Single tree	Road Reserve	Norfolk Island Pine	Mature
247	Single tree	Road Reserve	Magnolia	Semi - Mature
248	Single tree	Road Reserve	Magnolia	Semi - Mature
249	Single tree	Road Reserve	Magnolia	Semi - Mature
250	Single tree	Road Reserve	Magnolia	Semi - Mature
251	Single tree	Road Reserve	Magnolia	Semi - Mature
252	Single tree	Road Reserve	Magnolia	Semi - Mature
253	Single tree	Road Reserve	Magnolia	Semi - Mature
254	Single tree	Road Reserve	Tulip Tree	Mature
255	Single tree	Road Reserve	Washingtonia Palm	Mature
256	Single tree	Road Reserve	Washingtonia Palm	Semi - Mature
257	Single tree	Road Reserve	Magnolia	Semi - Mature
258	Single tree	Road Reserve	Magnolia	Semi - Mature
259	Single tree	Road Reserve	Magnolia	Semi - Mature
260	Single tree	Road Reserve	Magnolia	Semi - Mature
261	Single tree	Road Reserve	Magnolia	Semi - Mature
262	Single tree	Road Reserve	Norfolk Island Pine	Mature

263	Single tree	Road Reserve	Norfolk Island Pine	Mature
264	Single tree	Road Reserve	Norfolk Island Pine	Mature
265	Single tree	Road Reserve	Norfolk Island Pine	Mature
266	Single tree	Road Reserve	Gum	Mature
267	Single tree	Road Reserve	Gum	Mature
268	Single tree	Road Reserve	Gum	Mature
269	Single tree	Road Reserve	Magnolia	Semi - Mature
270	Single tree	Road Reserve	Gum	Mature
271	Single tree	Road Reserve	Gum	Mature
272	Single tree	Road Reserve	Norfolk Island Pine	Mature
273	Single tree	Road Reserve	Puriri	Semi - Mature
274	Single tree	Road Reserve	Titoki	Semi - Mature
275	Single tree	Road Reserve	Norfolk Island Pine	Mature
276	Single tree	Road Reserve	Titoki	Semi - Mature
277	Single tree	Road Reserve	Puriri	Semi - Mature
278	Single tree	Road Reserve	Puriri	Semi - Mature
279	Single tree	Road Reserve	Magnolia	Semi - Mature
280	Single tree	Road Reserve	Magnolia	Semi - Mature
281	Single tree	Road Reserve	Magnolia	Semi - Mature
282	Single tree	Road Reserve	Magnolia	Semi - Mature
283	Single tree	Road Reserve	Magnolia	Semi - Mature
284	Single tree	Road Reserve	Magnolia	Semi - Mature
285	Single tree	Road Reserve	Magnolia	Semi - Mature
286	Single tree	Road Reserve	Magnolia	Semi - Mature
287	Single tree	Road Reserve	Magnolia	Semi - Mature
288	Single tree	Road Reserve	Magnolia	Semi - Mature
289	Single tree	Road Reserve	Magnolia	Semi - Mature
290	Single tree	Road Reserve	Magnolia	Semi - Mature
291	Single tree	Road Reserve	Magnolia	Semi - Mature
292	Single tree	Road Reserve	Magnolia	Semi - Mature
293	Single tree	Road Reserve	Magnolia	Semi - Mature
294	Single tree	Road Reserve	Magnolia	Semi - Mature
295	Single tree	Road Reserve	Washingtonia Palm	Mature
296	Single tree	Road Reserve	Washingtonia Palm	Mature
297	Single tree	Road Reserve	Washingtonia Palm	Mature
298	Single tree	Road Reserve	Washingtonia Palm	Mature
299	Single tree	Road Reserve	Washingtonia Palm	Mature
300	Single tree	Road Reserve	Washingtonia Palm	Mature
301	Single tree	Road Reserve	Washingtonia Palm	Mature

302	Single tree	Road Reserve	Puriri	Semi - Mature
303	Single tree	Road Reserve	Puriri	Semi - Mature
304	Single tree	Road Reserve	Puriri	Semi - Mature
305	Single tree	Road Reserve	Puriri	Semi - Mature
306	Single tree	Road Reserve	Puriri	Semi - Mature
307	Single tree	Road Reserve	Puriri	Semi - Mature
308	Single tree	Road Reserve	Puriri	Semi - Mature
309	Single tree	Road Reserve	Puriri	Semi - Mature
310	Single tree	Road Reserve	Pohutukawa	Semi - Mature
311	Single tree	Road Reserve	Titoki	Semi - Mature
312	Single tree	Road Reserve	Pohutukawa	Semi - Mature
313	Single tree	Road Reserve	Pohutukawa	Semi - Mature
314	Single tree	Road Reserve	Washingtonia Pam	Mature
315	Single tree	Road Reserve	Washingtonia Pam	Mature
316	Single tree	Road Reserve	Washingtonia Pam	Mature
317	Single tree	Road Reserve	Washingtonia Pam	Mature
318	Single tree	Road Reserve	Washingtonia Pam	Mature
319	Single tree	Road Reserve	Washingtonia Pam	Mature
320	Single tree	Road Reserve	Washingtonia Pam	Mature
321	Single tree	Road Reserve	Washingtonia Pam	Mature
322	Single tree	Road Reserve	Washingtonia Pam	Mature
323	Single tree	Road Reserve	Washingtonia Pam	Mature
324	Single tree	Road Reserve	Washingtonia Pam	Mature
325	Single tree	Road Reserve	Washingtonia Pam	Semi - Mature
326	Single tree	Road Reserve	Washingtonia Pam	Mature
327	Single tree	Road Reserve	Titoki	Semi - Mature
328	Single tree	Road Reserve	Titoki	Semi - Mature
329	Single tree	Road Reserve	Pohutukawa	Semi - Mature
330	Single tree	Road Reserve	Magnolia	Semi - Mature
331	Single tree	Road Reserve	Pohutukawa	Semi - Mature
332	Single tree	Road Reserve	Pohutukawa	Semi - Mature
333	Single tree	Road Reserve	Pohutukawa	Semi - Mature
334	Single tree	Road Reserve	Pohutukawa	Semi - Mature
335	Single tree	Road Reserve	Pohutukawa	Semi - Mature
336	Single tree	Road Reserve	Pohutukawa	Semi - Mature
337	Single tree	Road Reserve	Pohutukawa	Semi - Mature
338	Single tree	Road Reserve	Pohutukawa	Semi - Mature
339	Single tree	Road Reserve	Washingtonia Palm	Mature

340	Single tree	Road Reserve	Washingtonia Palm	Mature
341	Single tree	Road Reserve	Washingtonia Palm	Mature
342	Single tree	Road Reserve	Washingtonia Palm	Mature
343	Single tree	Road Reserve	Washingtonia Palm	Mature
344	Single tree	Road Reserve	Washingtonia Palm	Mature
345	Single tree	Road Reserve	Washingtonia Palm	Mature
346	Single tree	Road Reserve	Pohutukawa	Semi - Mature
347	Single tree	Road Reserve	Pohutukawa	Semi - Mature
348	Single tree	Road Reserve	Pohutukawa	Semi - Mature
349	Single tree	Road Reserve	Titoki	Semi - Mature
350	Single tree	Road Reserve	Titoki	Semi - Mature
351	Single tree	Road Reserve	Titoki	Semi - Mature
352	Single tree	Road Reserve	Titoki	Semi - Mature
353	Single tree	Road Reserve	Titoki	Semi - Mature
354	Single tree	Road Reserve	Titoki	Semi - Mature
355	Single tree	Road Reserve	Titoki	Semi - Mature
356	Single tree	Road Reserve	Titoki	Semi - Mature
357	Single tree	Road Reserve	Titoki	Semi - Mature
358	Single tree	Road Reserve	Washingtonia Palm	Mature
359	Single tree	Road Reserve	Titoki	Semi - Mature
360	Single tree	Road Reserve	Titoki	Semi - Mature
361	Single tree	Road Reserve	Titoki	Semi - Mature
362	Single tree	Road Reserve	Titoki	Semi - Mature
363	Single tree	Road Reserve	Titoki	Semi - Mature
364	Single tree	Road Reserve	Titoki	Semi - Mature
365	Single tree	Road Reserve	Titoki	Semi - Mature
366	Single tree	Road Reserve	Titoki	Semi - Mature
367	Single tree	Road Reserve	Titoki	Semi - Mature
368	Single tree	Road Reserve	Titoki	Semi - Mature
369	Single tree	Road Reserve	Titoki	Semi - Mature
370	Single tree	Road Reserve	Pin Oak	Semi - Mature
371	Single tree	Road Reserve	Pin Oak	Semi - Mature
372	Single tree	Road Reserve	Titoki	Semi - Mature
373	Single tree	Road Reserve	Titoki	Semi - Mature
374	Single tree	Road Reserve	Titoki	Semi - Mature
375	Single tree	Road Reserve	Titoki	Semi - Mature
376	Single tree	Road Reserve	Titoki	Semi - Mature
377	Single tree	Road Reserve	Pohutukawa	Semi - Mature
378	Single tree	Road Reserve	Pohutukawa	Semi - Mature
379	Single tree	Road Reserve	Pohutukawa	Semi - Mature
380	Single tree	Road Reserve	Pohutukawa	Semi - Mature
381	Single tree	Road Reserve	Pohutukawa	Semi - Mature
382	Single tree	Road Reserve	Pohutukawa	Semi - Mature
383	Single tree	Road Reserve	Pohutukawa	Semi - Mature

384	Single tree	Road Reserve	Pohutukawa	Semi - Mature
385	Single tree	Road Reserve	Pohutukawa	Semi - Mature
386	Single tree	Road Reserve	Pohutukawa	Semi - Mature
387	Single tree	Road Reserve	Titoki	Semi - Mature
388	Single tree	Road Reserve	Pohutukawa	Semi - Mature
389	Single tree	Road Reserve	Pohutukawa	Semi - Mature
390	Single tree	Road Reserve	Pohutukawa	Semi - Mature
391	Single tree	Road Reserve	Pohutukawa	Semi - Mature
392	Single tree	Road Reserve	Pohutukawa	Semi - Mature
393	Single tree	Road Reserve	Pohutukawa	Semi - Mature
394	Single tree	Road Reserve	Pohutukawa	Semi - Mature
395	Single tree	Road Reserve	Pohutukawa	Semi - Mature
396	Single tree	Road Reserve	Pohutukawa	Semi - Mature
397	Single tree	Road Reserve	Pohutukawa	Semi - Mature
398	Single tree	Road Reserve	Pohutukawa	Semi - Mature
399	Single tree	Road Reserve	Pohutukawa	Semi - Mature
400	Single tree	Road Reserve	Pohutukawa	Semi - Mature
401	Single tree	Road Reserve	Pohutukawa	Semi - Mature
402	Single tree	Road Reserve	Pohutukawa	Semi - Mature
403	Single tree	Road Reserve	Pohutukawa	Semi - Mature
404	Single tree	Road Reserve	Pohutukawa	Semi - Mature
405	Single tree	Road Reserve	Washingtonia Palm	Mature
406	Single tree	Road Reserve	Washingtonia Palm	Mature
407	Single tree	Road Reserve	Washingtonia Palm	Mature
408	Single tree	Road Reserve	Washingtonia Palm	Mature
409	Single tree	Road Reserve	Washingtonia Palm	Mature
410	Single tree	Road Reserve	Washingtonia Palm	Mature
411	Single tree	Road Reserve	Washingtonia Palm	Mature
412	Single tree	Road Reserve	Washingtonia Palm	Mature
413	Single tree	Road Reserve	Washingtonia Palm	Mature
414	Single tree	Road Reserve	Washingtonia Palm	Mature
415	Single tree	Road Reserve	Washingtonia Palm	Mature
416	Single tree	Road Reserve	Washingtonia Palm	Mature
417	Single tree	Road Reserve	Washingtonia Palm	Mature
418	Single tree	Road Reserve	Washingtonia Palm	Mature
419	Single tree	Road Reserve	Washingtonia Palm	Mature

420	Single tree	Road Reserve	Washingtonia Palm	Mature
421	Single tree	Road Reserve	Washingtonia Palm	Mature
422	Single tree	Road Reserve	Washingtonia Palm	Mature
423	Single tree	Road Reserve	Washingtonia Palm	Mature
424	Single tree	Road Reserve	Washingtonia Palm	Mature
425	Single tree	Road Reserve	Washingtonia Palm	Mature
1122	Single tree	Open Space	Gum	Mature
1123	Single tree	Open Space	Gum	Mature
1124	Group of Trees	Open Space	Gum	Mature
1125	Group of Trees	Open Space	Gum	Mature
1126	Single tree	Private	Cedar	Mature
1127	Single tree	Private	Titoki	Mature
1128	Single tree	Private	Totara	Semi - Mature
1128	Group of Trees	Private	Pohutukawa	Semi - Mature
1129	Single tree	Private	Cypress	Mature
1130	Single tree	Private	Cedar	Mature
1131	Single tree	Private	Pepper Tree	Mature
1132	Group of Trees	Private	Gum	Mature
1133	Group of Trees	Private	Gum	Mature
1134	Single tree	Open Space	Gum	Semi - Mature
1135	Group of Trees	Open Space	Magnolia	Semi - Mature
1143	Group of Trees	Private	Mixed Native, Puriri	Mature
1143	Group of Trees	Private	Mixed Native, Puriri	Mature
1145	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1149	Group of Trees	Open Space	Mixed Natives, Redwood, Norfolk Pine	Mature
1151	Group of Trees	Private	Mixed Natives, Redwood, Norfolk Pine	Mature
1153	Group of Trees	Private	Mixed Natives, Norfolk Island Pine, Oak	Mature
1155	Group of Trees	Open Space	Manuka, mixed natives	Mature
1204	Single tree	Road Reserve	Broadleaf	Mature

Appendix A

(clean version)

Designation XXXX – Airport to Botany Bus Rapid Transit Rongomai Park to Puhinui Station

Designation Number	XXXX
Requiring Authority	Auckland Transport
Location	Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)
Lapse Date	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

Acronym/Term	Definition
Activity sensitive to noise	Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility
AUP	Auckland Unitary Plan
BPO or Best Practicable Option	Has the same meaning as in section 2 of the RMA 1991
CEMP	Construction Environmental Management Plan
Certification of material changes to management plans and CNVMP Schedules	Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates. A material change to a management plan or CNVMP Schedule shall be deemed certified: (a) where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified; (b) ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or (c) five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received.
CNVMP	Construction Noise and Vibration Management Plan
CNVMP Schedule or Schedule	A schedule to the CNVMP
Completion of Construction	When construction of the Project (or part of the Project) is complete and it is available for use
Confirmed Biodiversity Areas	Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition 32

Construction Works	Activities undertaken to construct the Project excluding Enabling Works
Council	Auckland Council
CTMP	Construction Traffic Management Plan
Developer	Any legal entity that intends to master plan or develop land adjacent to the designation
Development Agency	Public entities involved in development projects
DRMP	Development Response Management Plan
Educational facility	Facility used for education to secondary level. Includes: (a) schools and outdoor education facilities; and (b) accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above. Excludes: (a) care centres; and (b) tertiary education facilities.
EMP	Ecological Management Plan
EIANZ Guidelines	Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018
Enabling works	Includes, but is not limited to, the following and similar activities: (a) geotechnical investigations (including trial embankments); (b) archaeological site investigations; (c) formation of access for geotechnical investigations; (d) establishment of site yards, site entrances and fencing; (e) constructing and sealing site access roads; (f) demolition or removal of buildings and structures; (g) relocation of services; and (h) establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting).
HHMP	Historic Heritage Management Plan
HNZPT	Heritage New Zealand Pouhere Taonga
HNZPTA	Heritage New Zealand Pouhere Taonga Act 2014
Identified Biodiversity Area	Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines
LIP	Land use Integration Process
Manager	The Manager – Resource Consents of the Auckland Council, or authorised delegate
Mana Whenua	Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project: (a) Te Ākitai Waiohū; (b) Ngāi Tai ki Tamaki; (c) Ngāti Te Ata Waiohū; (d) Ngāti Whanaunga; (e) Ngāti Tamaoho; (f) Ngāti Paoa Trust Board; (g) Te Ahiwaru; (h) Ngāti Tamaterā; and (i) Ngāti Maru.

	Note: other iwi not identified above may have an interest in the Project and should be consulted
Network Utility Operator	Has the same meaning as set out in section 166 of the RMA
NOR	Notice of Requirement
NUMP	Network Utilities Management Plan
NZAA	New Zealand Archaeological Association
OSMP	Open Space Management Plan
Outline Plan	An outline plan prepared in accordance with section 176A of the RMA
Project Liaison Person	The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works
Protected Premises and Facilities (PPF)	Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: Acoustics – Road-traffic noise – New and altered roads
Requiring Authority	Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport
RMA	Resource Management Act 1991
SCEMP	Stakeholder Communication and Engagement Management Plan
Stage of Work	Any physical works that require the development of an Outline Plan
Start of Construction	The time when Construction Works (excluding Enabling Works) start
Suitably Qualified Person	A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise
ULDMP	Urban and Landscape Design Management Plan

No.	Condition
General conditions	
1.	Activity in General Accordance with Plans and Information (a) Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1. (b) Where there is inconsistency between: (i) the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail; or (ii) the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.
2.	Project Information (a) A project website, or equivalent virtual information source, shall be established as soon as reasonably practicable, and within six (6) months of the inclusion of this designation is included in the AUP. (b) All directly affected owners and occupiers shall be notified in writing as soon as reasonably practicable once the website or equivalent information source has been established. The Project website or virtual information source shall include these conditions and shall provide information on: (i) the status of the Project; (ii) anticipated construction timeframes; (iii) contact details for enquiries; (iv) the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice; (v) a subscription service to enable receipt of Project updates by email; and (vi) how to apply for consent for works in the designation under section 176(1)(b) of the RMA. (c) At the start of detailed design for a Stage of Work, the Project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.
3.	Land use Integration Process (a) The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose: (i) the Requiring Authority shall include the contact details of a nominated contact on the Project website (or equivalent information source) required to be established by Condition 2(b)(iii); and (ii) the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation. (b) At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of: (i) responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and (ii) receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration.

	(c) Information requested or provided under Condition 3(b) above may include but not be limited to the following matters: (i) design details including but not limited to: A. boundary treatment (e.g. the use of retaining walls or batter slopes); B. the horizontal and vertical alignment of the road (levels); C. potential locations for mid-block crossings; D. integration of stormwater infrastructure; E. outputs from any flood modelling; and F. traffic noise modelling contours. (ii) potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii); (iii) a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and (iv) details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA. (d) Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it. (e) The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include: (i) a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation; (ii) details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and (iii) details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators. (f) The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
4.	Designation Review (a) The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable: (i) review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and (ii) give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.
5.	Lapse (a) In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.
6.	Te Ākitai Waiohū – Southwest Gateway Programme (a) The Requiring Authority acknowledges Te Ākitai Waiohū as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects

	reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.
7.	Network Utility Operators and Auckland Council Parks (Section 176 Approval) (a) Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities: (i) operation, maintenance and repair works; (ii) minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations; (iii) minor works such as new service connections; and (iv) the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks. (b) To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.
8.	Property Management (a) The Requiring Authority shall undertake its best endeavours to ensure that properties acquired for the Project are appropriately managed in a manner that does not adversely affect the surrounding area.
Pre-construction conditions	
9.	Outline Plan (a) An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA. (b) Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans). (c) Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project. (d) Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include: (i) Construction Environmental Management Plan; (ii) Construction Traffic Management Plan; (iii) Construction Noise and Vibration Management Plan; (iv) Urban and Landscape Design Management Plan; (v) Historic Heritage Management Plan; (vi) Ecological Management Plan; (vii) Tree Management Plan; (viii) Network Utilities Management Plan; and (ix) Development Response Management Plan.
10.	Management Plans (a) Any management plan shall: (i) be prepared and implemented in accordance with the relevant management plan condition; (ii) be prepared by a Suitably Qualified Person(s); (iii) be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua; (iv) include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates;

	(v) summarise comments received from Mana Whenua and stakeholders as required by the relevant management plan condition, along with a summary of where comments have: A. been incorporated; and B. where not incorporated, the reasons why. (vi) be submitted as part of an Outline Plan pursuant to section 176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; and (vii) Once finalised, uploaded to the Project website or equivalent virtual information source. (b) Any management plan developed in accordance with Condition 10 may: (i) be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation; and (ii) except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process. (c) If there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision. (d) Any material changes to the SCEMP(s) are to be submitted to the Council for information.
11.	Mana Whenua Kaitiaki Forum (a) At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters: (i) how Mana Whenua will provide input into the design of the Project. For example: A. how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures; B. how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and C. how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place. (ii) how Mana Whenua will be engaged in the preparation of management plans and future consenting processes; (iii) how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project; (iv) where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided; (v) where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include: A. planting supplied through Mana Whenua and community based nurseries; B. local schools being involved in planting; and C. scholarships, cadetships and job creation. (vi) the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes; (vii) the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and

	(viii) prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to); A. details of how Mana Whenua have participated as partners in the Project; B. details of how the matters set out in (a) will be incorporated into the Project; C. how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and D. details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why. (b) Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the Project required in any decision-making. (c) The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua. Advice note For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.
12.	Stakeholder Communication and Engagement Management Plan (SCEMP) (a) A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to the Start of Construction. (b) The objective of the SCEMP is to identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works. To achieve the objective of the SCEMP: (i) at least six (6) months prior to detailed design for a Stage of Work, the Requiring Authority shall identify: A. a list of properties within the designation which the Requiring Authority does not own or have occupation rights to; and B. a list of key stakeholders, community groups, organisations and businesses who will be engaged with; and C. methods to engage with key stakeholders, community groups, organisations and businesses and the owners of properties identified in (b)(i)A-B above. (ii) a record of (b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work. (iii) the SCEMP shall include: A. the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s); B. the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works; C. details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community; D. methods and timing to engage with landowners and occupiers whose access is directly affected; E. methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and

	F. linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant. (c) Any SCEMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
13.	Development Response Management Plan (a) A DRMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the DRMP is to provide a framework to assist businesses affected by the Project to manage the impacts of construction and to maximise the opportunities the Project presents. (c) Business Associations representing businesses within the relevant Stage of Work shall be invited no later than 18 months prior to the Start of Construction for a Stage of Work, to participate in the development of the DRMP. (d) To achieve the objective, the DRMP shall include: (i) a list of businesses likely to be impacted by the Project; (ii) recommended measures to mitigate impacts on identified businesses associated with construction effects such as the potential loss of visibility of businesses from public spaces, reduction of accessibility and severance. Such mitigation measures may include business support, temporary placemaking and place activation measures and temporary wayfinding and signage; (iii) a summary of any proactive assistance to be provided to impacted businesses; (iv) identification of opportunities to co-ordinate the forward work programme, where appropriate with infrastructure providers and development agencies; and (v) linkages and cross-references to communication and engagement methods set out in other conditions and management plans (e.g. the SCEMP) where relevant.
14.	Urban and Landscape Design Management Plan (ULDMP) (a) A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the ULDMP(s) is to: (i) enable integration of the Project's permanent works into the surrounding landscape and urban context; (ii) ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and (iii) acknowledge and recognise the whakapapa Mana Whenua have to the Project area. (c) Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 31) and the Ecological Management Plan (Condition 33) may be reflected in the ULDMP. (d) Key stakeholders shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work. (e) The ULDMP shall be prepared in general accordance with: (i) Auckland Transport's Urban Roads and Streets Design Guide; (ii) Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version;

	(iii) Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version; (iv) Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and (v) Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version. (f) To achieve the objective, the ULDMP shall provide details of how the Project: (i) is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones; (ii) provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections; (iii) promotes inclusive access (where appropriate); and (iv) promotes a sense of personal safety by aligning with best practice guidelines, such as: A. Crime Prevention Through Environmental Design (CPTED) principles; B. Safety in Design (SID) requirements; and C. Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures. (v) has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3); (vi) provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to: A. how to protect and enhance connections to the Māori cultural landscape; B. how and where accurate historical signage can be provided along the corridor; C. how historical portage routes will be recognised; D. how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided; E. how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by: a. preserving them in the design and maintenance of the Project; and b. restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere. F. how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and G. how public access to coastal areas, waterways and open space is enhanced, where appropriate. (vii) provides for an integrated stormwater management approach which prioritises in the following order: A. opportunities for ki uta ki tai (a catchment scale approach); B. opportunities for net catchment benefit; C. green infrastructure and nature-based solutions; and D. opportunities for low maintenance design. (g) At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDMP or prepared as a separate plan. (h) The ULDMP shall include: (i) a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals;

	(ii) developed design concepts, including principles for walking and cycling facilities and public transport; and (iii) landscape and urban design details – that cover the following: A. road design – elements such as: a. intersection form; b. carriageway gradient and associated earthworks; c. contouring, cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes); d. benching; e. spoil disposal sites; f. median width and treatment; and g. roadside width and treatment. B. roadside elements – such as lighting, fencing, wayfinding and signage; C. architectural and landscape treatment of all major structures, including bridges and retaining walls; D. architectural and landscape treatment of noise barriers; E. landscape treatment of permanent stormwater control wetlands and swales; F. integration of passenger transport; G. pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses; H. historic heritage places with reference to the HHMP (Condition 31); and I. re-instatement of construction and site compound areas, driveways, accessways and fences.
	(i) planting details and maintenance requirements: (i) planting design details including: A. identification of existing trees and vegetation that will be retained with reference to the Tree Management Plan (Condition 34). Where practicable, mature trees and native vegetation should be retained; B. street trees, shrubs and ground cover suitable for berms; C. treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones; D. planting of stormwater wetlands; E. identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Conditions 33) and Tree Management Plan (Condition 34); F. integration of any planting requirements required by conditions of any resource consents for the Project; and G. re-instatement planting of construction and site compound areas as appropriate. (ii) a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and (iii) detailed specifications relating to the following: A. weed control and clearance; B. pest animal management (to support plant establishment); C. ground preparation (top soiling and decompaction); D. mulching; and E. plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species.
	Advice note: This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road widening”. Therefore, it is not intended that the front yard definition in the

	Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.
Specific Outline Plan requirements	
	Flood Hazard For the purpose of Condition 15: (a) ARI – means Average Recurrence Interval; (b) Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted; (c) Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage; (d) Flood prone area – means potential ponding areas that may flood and commonly comprise of topographical depression areas. The areas can occur naturally or as a result of constructed features; (e) Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes; (f) Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and (g) Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).
15.	Flood Hazard (a) The Project shall be designed to achieve the following flood risk outcomes: (i) no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm; (ii) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors to maintain a minimum freeboard of 150mm; (iii) no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding; (iv) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors; (v) maximum of 50mm increase in flood level in a 1% AEP event outside and adjacent to the designation boundaries between the pre and post Project scenarios; (vi) no new flood prone areas; and (vii) no increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event. Where Flood Hazard is: A. velocity x depth is greater than or equal to ($\geq$) 0.6; or B. depth is greater than ($>$) 0.5m; or C. velocity is greater than ($>$) 2m/s. (b) Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project 1% AEP flood levels (for Maximum Probable Development land use and including climate change). (c) Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or

	varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
16.	Existing property access (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the Project, the Requiring Authority shall consult with the directly affected landowner and occupiers regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner. This condition does not apply to business-zoned land.
17	Existing Business Property Access (a) Prior to submission of the Outline Plan, consultation shall be undertaken with landowners and occupiers whose vehicle and/or pedestrian access to their property will be altered by the Project. (b) Where vehicle and/or pedestrian access to a property within business-zoned land will be altered by the Project, the Outline Plan shall demonstrate how safe access will be provided that: (i) Maintains and promotes the safe, effective, and efficient operation of the transport network; (ii) Recognises the role and function of all accesses including for loading and unloading of goods to the site; and (iii) Subject to achieving (i), also provides effective and efficient access to the site where practicable. (c) Where an alternative outcome has been agreed that does not comply with condition (b), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained. Advice note: Condition 17 does not affect Auckland Transport's ability to exercise its statutory Road Controlling Authority powers to modify traffic or parking controls.
18	Permanent access at 67 Cavendish Drive (a) The objective of this condition is to require the Requiring Authority to consider the safety implications of partially or fully restricting right turn movements at the Lambie Drive access at detailed design for the relevant Stage of Work. (b) Prior to submission of the Outline Plan, consultation shall be undertaken with the landowner(s) and occupier(s) of 67 Cavendish Drive if the range of vehicle movements to and from the property will be restricted by the Project. (c) If the range of vehicle movements to and from the property will be restricted by the Project, the Outline Plan shall: (i) demonstrate how safe access will be provided that: A. maintains and promotes the safe, effective, and efficient operation of the transport network; B. recognises the role and function of all accesses including for the loading and unloading of goods to the Site; and C. subject to achieving (A), also provides effective and efficient access to the site where practicable. (ii) include details of how, during Detailed Design, consideration has been given to feasible alternatives to the restriction of vehicle movements at either Lambie Drive or Cavendish Drive and any consultation undertaken. (iii) exclude any design that restricts right turn vehicle movements at both accesses to 67 Cavendish Drive. (d) Where an alternative outcome has been agreed that does not comply with condition (c)(i), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.

	(e) Where there is inconsistency between the Existing Business Access condition and this condition, the requirements of this condition shall prevail.
Construction conditions	
19.	Construction Environmental Management Plan (CEMP) (a) A CEMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include: (i) the roles and responsibilities of staff and contractors; (ii) details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address); (iii) the Construction Works programmes and the staging approach, and the proposed hours of work; (iv) details of the proposed construction yards including temporary screening when adjacent to residential areas; (v) details of the proposed construction lighting; (vi) methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places; (vii) methods for providing for the health and safety of the general public; (viii) measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain; (ix) procedures for incident management; (x) location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses; (xi) measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up; (xii) procedures for responding to complaints about Construction Works; and (xiii) methods for amending and updating the CEMP as required.
20.	Complaints Register (a) At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include: (i) the date, time and nature of the complaint; (ii) the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous); (iii) measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate; (iv) the outcome of the investigation into the complaint; and (v) any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally. (b) A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.
21.	Cultural Monitoring Plan (a) A Cultural Monitoring Plan shall be prepared prior to the Start of Construction. (b) At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan.

	(c) The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. To achieve the objective, the Cultural Monitoring Plan shall include: (i) requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua; (ii) requirements and protocols for cultural inductions for contractors and subcontractors; (iii) identification of activities, sites and areas where cultural monitoring is required during particular Construction Works; (iv) identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and (v) details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol. (d) If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan. Advice note: Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which require monitoring during Construction Works.
22.	Construction Traffic Management Plan (CTMP) (a) A CTMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include: (i) methods to manage the effects of temporary traffic management activities on traffic; (ii) measures to ensure the safety of all transport users; (iii) the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion; (iv) site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors; (v) identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists; (vi) methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners and occupiers whose access is directly affected shall be undertaken in accordance with Condition 12(b)(iii)D; (vii) details of how access for the loading and unloading of goods will be provided for; (viii) the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site

	exit points and the timely removal of any material deposited or spilled on public roads; (ix) methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services); (x) details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and (xi) details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded.
23	Loading Access Management Plan (LAMP) for 652 Great South Road (Loading Bay) (a) A Loading Access Management Plan (LAMP) shall be prepared for any Stage of Work that is likely to adversely affect the safety and efficiency of delivery vehicles accessing the Large Format Retail building loading bay located on the rear of the Site at 652 Great South Road (Loading Bay). (b) The objective of the LAMP is to provide a framework to manage construction activities to ensure safe and efficient delivery vehicle access to, and egress from, the Site, and the Loading Bay, in a manner that: (i) avoids, remedies or mitigates adverse effects on access to, circulation and manoeuvring within, and egress by delivery vehicles associated with the Loading Bay; and (ii) maintains the existing one-way circulation for access and egress to/from the Loading Bay. (c) To achieve this objective, the LAMP shall include: (i) details of construction works that could adversely affect access or egress to the Loading Bay, including: A. how works will be sequenced; B. the physical extent and likely duration of such works; C. all measures proposed to separate operational construction areas from business operations; D. details of any reconfiguration of access to the Site whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access to the Site ; and E. details of how the existing one-way circulation within the Site for access to and egress from the Loading Bay will be maintained. (ii) Where (c)(i)(D) and (E) cannot be met, provision for: a. equivalent alternative access to and egress from the Site; or b. equivalent alternative one-way circulation for access and egress to/from the Loading Bay, to be agreed in writing with the Large Format Retail Occupier in advance. (iii) confirmation of the requirements of the Large Format Retail Occupier in relation to access to and circulation within the Site for delivery vehicles, and the peak times at which those requirements occur; (iv) details of the methods and measures proposed to: A. provide safe and efficient delivery vehicle access to, and egress from, the Site, the Loading Bay and associated circulation within the Site during construction; B. maintain construction site safety security provisions related to accessing the Loading Bay;

	C. mitigate construction impacts on the confirmed requirements identified in clause (c)(ii), including methods to provide delivery vehicles with access to and egress from the Loading Bay; (v) details of construction activities that can be undertaken during periods when access to and egress from the Loading Bay by the Large Format Retail Occupier is required and the basis on which they will be undertaken; (vi) details of construction activities that can be undertaken between 10pm and 5am; (vii) a process for ongoing communication between contractor, Site owner and Large Format Retail Occupier during the period of construction works covered by the LAMP, including a minimum 20 Business Days of notice to be given in advance of changes to construction management arrangements impacting the Loading Bay. (viii) the LAMP shall be prepared in consultation with the Site owner and Large Format Retail Occupier and shall comply with the requirements of Condition 10. (d) Where there is inconsistency between the CTMP and the LAMP, the requirements of the LAMP shall prevail.
24	Manukau Retail Centre Management Plan The Manukau Retail Centre Management Plan (MRCMP) for the properties located at the corner of Cavendish Drive and Lambie Drive, and 1/55 Lambie Drive (together the Manukau Retail Centre) (a) A Manukau Retail Centre Management Plan (MRCMP) shall be prepared prior to the Start of Construction for any Stage of Work that is likely to adversely affect the section of the Project on Lambie Drive between Manukau Station Road and Cavendish Drive, which includes the Manukau Retail Centre. (b) At least six months prior to the Start of Construction for the relevant Stage of Work, the representatives of the Manukau Retail Centre shall be invited to participate in the development of the MRCMP (c) The objective of the MRCMP is to provide a framework to: (i) avoid, or if avoidance cannot be achieved, practically minimise the adverse effects of construction activities, including those associated with vehicle access, manoeuvring, pedestrian access, and on-site parking provision for each of the Large Format Retailers located within the Manukau Retail Centre: and (ii) facilitate integration of the Project's permanent works into the surrounding urban form and context. (d) To achieve this objective, the MRCMP shall include: (i) details of construction works that could adversely affect safe and effective vehicular and pedestrian access to or egress from the Manukau Retail Centre as well as ongoing servicing vehicle delivery access and circulation, including: A. how the construction works will be sequenced to ensure safe and effective access to and egress from the Manukau Retail Centre, support ongoing business activities, and minimise the impact of construction on those activities; B. the physical extent and likely duration of such works; C. all measures proposed to separate operational construction access from businesses; D. details of any access or egress reconfiguration requirements whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access; E. where (d)(i)(D) cannot be met, provision for equivalent alternative access to and egress from the Manukau Retail

	Centre to be agreed in writing with the representatives of the Manukau Retail Centre in advance (ii) details of construction works that could adversely affect existing carpark within the Manukau Retail Centre, including how the staging of construction works will ensure that the number of carpark affected is no more than: A. 18 carpark spaces (and no more than 10 carpark spaces at any one time) within the Designation Area over the 1/55 Lambie Drive property; and B. 25 carpark spaces within the remainder of the Designation Area over the Manukau Retail Centre. (iii) details of methods and measures proposed to provide safe and efficient circulation within the Manukau Retail Centre during the construction works; (iv) details of signage and wayfinding mechanisms during construction works to: A. advertise that all businesses located in the Manukau Retail Centre remain open; and B. provide wayfinding for customers to access and egress the Manukau Retail Centre (v) details of any reinstatement or integration works required to any hoardings, fences, signage, lighting or any other property relocated, removed or otherwise affected by the construction works; (vi) a process for ongoing communication between the contractor, and representatives of the Manukau Retail Centre during the period of construction works covered by the MRCMP, including identifying who the representative of the Manukau Retail Properties Centre will be; (vii) a process for monitoring, reporting, and reviewing performance of the MRCMP; and (viii) The MRCMP shall be prepared in consultation with the representatives of the Manukau Retail Properties and shall comply with the requirements of Condition 10. (e) Where there is inconsistency between the CTMP and the MRCMP, the requirements of the MRCMP shall prevail.
25	Delivery access at 67 Cavendish Drive (a) The objective of this condition is to enable the safe and efficient delivery vehicle access to and egress from the main loading bay at the northern part of the Site during construction for the relevant Stage of Work. (b) Prior to submission of the Outline Plan relevant to the Stage of Work that affects 67 Cavendish Drive, consultation shall be undertaken with: (i) the landowner(s) of 67 Cavendish Drive; and (ii) any occupier(s) of 67 Cavendish Drive who utilise the loading bay located at the north east corner of 67 Cavendish Drive. (c) If vehicle access to the loading bay will be altered by the Project during construction, the Outline Plan shall include details of: (i) how construction works will be sequenced, including how this would maintain safe and effective access to the loading bay at the northern part of the Site in order to provide delivery vehicles with access; (ii) the physical extent and likely duration of such works; (iii) any temporary reconfiguration of access to the Site when existing access points are temporarily closed or restricted; (iv) construction activities that can be undertaken during periods when access to the loading bay by the occupier(s) identified in (b)(ii) is required and the basis on which they will be undertaken; (v) construction activities that can be undertaken between 6pm and 7am; and (vi) a process for ongoing communication between the contractor, landowner(s) and occupier(s) identified in (b) during the period of construction works, including a minimum of 10 days' notice to be

	given in advance of changes to construction management arrangements impacting the loading bay.																																																										
26.	Open Space Management Plan (OSMP) (a) An OSMP shall be prepared prior to the Start of Construction for a Stage of Work. The objective of the OSMP is to minimise as far as practicable adverse effects on the recreation amenity of parks and reserves resulting from construction. (b) To achieve the objective, the OSMP shall include details of: (i) how the ongoing operation (including but not limited to events) of and access (including walking and cycling) to parks and reserves during construction will be maintained in accordance with the Construction Traffic Management Plan (Condition 22); and (ii) opportunities to coordinate the construction of the Project, as far as practicable, with the forward work programme (including any events) for parks and reserves directly affected by the Project. (c) Auckland Council Parks and Community Facilities shall be invited to participate in the development of the OSMP at least six (6) months prior to the start of detailed design for a Stage of Work. (d) Any OSMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.																																																										
27.	Construction Noise Standards (a) Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable: Table 27-1 Construction Noise Standards <table><tr><th>Day of week</th><th>Time period</th><th>L_{Aeq}(15min)</th><th>L_AF_{max}</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="4">Weekday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>65 dB</td><td>80 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Saturday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Sunday and Public Holidays</td><td>0630h - 0730h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>55 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td colspan="4">Other occupied buildings</td></tr><tr><td rowspan="2">All</td><td>0730h – 1800h</td><td>70 dB</td><td></td></tr><tr><td>1800h – 0730h</td><td>75 dB</td><td></td></tr></table> (b) Where compliance with the noise standards set out in Table 27-1 is not practicable, the methodology in Condition 30 shall apply.	Day of week	Time period	L _{Aeq} (15min)	L _A F _{max}	Occupied activity sensitive to noise				Weekday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	65 dB	80 dB	2000h - 0630h	45 dB	75 dB	Saturday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Sunday and Public Holidays	0630h - 0730h	45 dB	75 dB	0730h - 1800h	55 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Other occupied buildings				All	0730h – 1800h	70 dB		1800h – 0730h	75 dB	
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	1800h – 0730h	75 dB																																																									
28.	Construction Vibration Standards (a) Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable. Table 28-1 Construction vibration standards																																																										

	Receiver	Details	Category A*	Category B**
	Occupied activity sensitive to noise			
	Occupied activities sensitive to noise	Night-time 2000h - 0630h	0.3mm/s ppv	2mm/s ppv
		Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	Other occupied buildings	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	All other buildings	At all other times	Tables 1 and 3 of DIN4150-3:1999	
* Category A criteria adopted from Rule E25.6.30.1 of the AUP				
** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime				
(b) Where compliance with the vibration standards set out in Table 28-1 is not practicable, the methodology in Condition 30 shall apply.				
29.	Construction Noise and Vibration Management Plan (CNMVP) (a) A CNVMP shall be prepared prior to the Start of Construction for Stage of Work. (b) A CNVMP shall be implemented during the Stage of Work to which it relates. (c) The objective of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions 27 and 28 to the extent practicable. To achieve the objective, the CNVMP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999 'Acoustics – Construction Noise' (NZS6803:1999) and shall as a minimum, address the following: (i) description of the works and anticipated equipment/processes; (ii) hours of operation, including times and days when construction activities would occur; (iii) the construction noise and vibration standards for the Project; (iv) identification of receivers where noise and vibration standards apply; (v) a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable; (vi) methods and frequency for monitoring and reporting on construction noise and vibration; (vii) procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints; (viii) contact details of the Project Liaison Person; (ix) procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers; (x) procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise Condition 27 and/or vibration standards Condition 28 Category B will not be practicable; (xi) identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels; (xii) procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration; (xiii) methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and (xiv) requirements for review and update of the CNVMP.			

30.	Schedule to a CNVMP (a) A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when: (i) construction noise is either predicted or measured to exceed the noise standards in Condition 27, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed: A. 0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or B. 2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days. (ii) construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 28. (b) The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. To achieve the objective, the Schedule shall include details such as: (i) construction activity location, start and finish dates; (ii) the nearest neighbours to the construction activity; (iii) the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance; (iv) for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime; (v) the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why; (vi) the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and (vii) location, times and types of monitoring. (c) The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP. (d) Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.
31.	Historic Heritage Management Plan (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work. (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify: (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures; (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design; (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites

	for which an Archaeological Authority under the HNZPTA will be sought or has been granted; (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory); (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions; (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project; (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1: Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version; (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 11) and Urban Landscape and Design Management Plan (Condition 14) where archaeological sites also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so; (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to: A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access; (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 21). (c) Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion. Advice note: Accidental Discoveries The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.
32.	Pre-Construction Ecological Survey (a) At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ecological management by confirming whether the

	indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present. (b) Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken. (c) If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition 32(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 33 for these areas (Confirmed Biodiversity Areas).
33.	Ecological Management Plan (EMP) (a) An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition 32) prior to the Start of Construction for a Stage of Work. (b) The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. To achieve the objective, the EMP shall set out the methods which may include: (i) if an EMP is required in accordance with Condition 32(c) for the presence of long-tailed bats: - measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats; - how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable; - details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats; - details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and - where mitigation is not practicable, details of any offsetting proposed. (ii) If an EMP is required in accordance with Condition 32(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds): - how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; - where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the Pipit bird breeding season (August to February) where practicable; - where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and - details of grass maintenance if Pipit are present. (iii) If an EMP is required in accordance with Condition 32(c) for the presence of Threatened or At-Risk wetland birds: - how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; - where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds; - undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including

	establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity; D. what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include: a. a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage; b. monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and c. minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person. E. adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and F. minimising light spill from construction areas into wetlands. (c) The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project. (d) Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP. Advice note: Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans: (i) Stream and/or wetland restoration plans; (ii) Vegetation restoration plans; and (iii) Fauna management plans (e.g. avifauna, herpetofauna).
34.	Tree Management Plan (a) Prior to the Start of Construction for a Stage of Work, a Tree Management Plan shall be prepared. (b) The objective of the Tree Management Plan is to avoid, remedy or mitigate effects of construction activities on trees identified in Schedule 4. To achieve the objective, the Tree Management Plan shall: (i) confirm that the trees listed in Schedule 4 still exist; and (ii) demonstrate how the design and location of project works has avoided, remedied or mitigated any effects on any tree listed in Schedule 4. This may include: A. any opportunities identified through Condition 14(i)(i)A to relocate mature trees and native trees where practicable; B. planting to replace trees that require removal (with reference to the ULDMP planting design details in Condition 14); C. tree protection zones and tree protection measures such as protective fencing, ground protection and physical protection of roots, trunks and branches; and D. methods for work within the rootzone of trees that are to be retained in line with accepted arboricultural standards.

	(iii) demonstrate how the tree management measures (outlined in A – D above) are consistent with conditions of any resource consents granted for the Project in relation to managing construction effects on trees.
35.	Network Utility Management Plan (NUMP) (a) A NUMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. To achieve the objective, the NUMP shall include methods to: (i) provide access for maintenance at all reasonable times, or emergency works at all times during construction activities; (ii) manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; and (iii) demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum. (c) The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project. (d) The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable. (e) The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed. (f) Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP. (g) Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.
Operational conditions	
36.	Low Noise Road Surface (a) Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the Project.
37.	Future Resurfacing Work (a) Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where: (i) the volume of traffic exceeds 10,000 vehicles per day; or (ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or (iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or (iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools. (b) Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 37(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no

	longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.
	Traffic Noise For the purposes of Conditions 38 to 49: (a) Building-Modification Mitigation – has the same meaning as in NZS 6806; (b) Design year has the same meaning as in NZS 6806; (c) Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed; (d) Habitable Space – has the same meaning as in NZS 6806; (e) Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories; (f) Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (g) Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C); (h) NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (i) Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories; (j) Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 36; and (k) Structural Mitigation – has the same meaning as in NZS 6806.
38.	The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 38 to 49 (all traffic noise conditions). The Noise Criteria Categories do not need to be complied with at a PPF where: (a) The PPF no longer exists; or (b) Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met. Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.
39.	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition 36 may be (or be part of) the Selected Mitigation Option(s).
40.	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
41.	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
42.	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
43.	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation

	might be required to achieve 40 dB _{L_{Aeq}(24h)} inside Habitable Spaces ('Category C Buildings').
44.	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
45.	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition 44 above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition 44 above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
46.	Subject to Condition 45 above, within six months of the assessment undertaken in accordance with Condition 45, the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40 dB _{L_{Aeq}(24h)} inside habitable spaces; and (b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
47.	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
48.	Subject to Condition 46, where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition 47 if: (a) The Requiring Authority has completed Building Modification Mitigation to the building; or (b) An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or (c) The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 46 (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.
49.	The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable.

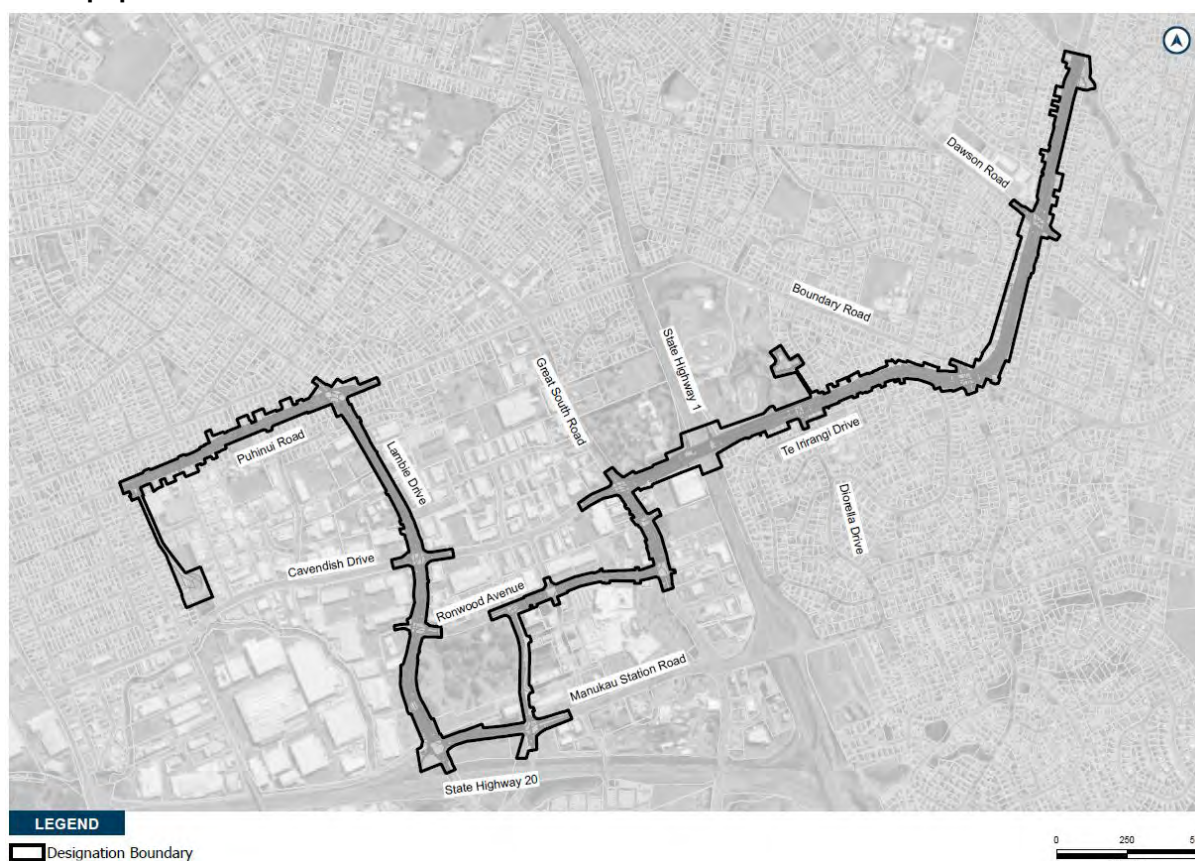
Attachments

Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An upgrade of Te Irirangi Drive, Great South Road, Ronwood Avenue, Manukau Station Road and Lambie Drive to accommodate centre-running BRT lanes, general traffic lanes and walking and cycling facilities;
- (b) An upgrade of Davies Avenue to accommodate BRT lanes, general traffic lane and walking and cycling facilities;
- (c) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts and stormwater management systems;
- (d) Changes to local roads, where the proposed work intersects with local roads; and
- (e) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:



Schedule 2: Identified PPFs noise criteria categories

Address	New or Altered Road	Noise Criteria Category
17 Amersham Way	Altered	Category A
2 Astral Place	Altered	Category A
2 Belinda Avenue	Altered	Category B
5 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
7 Belinda Avenue	Altered	Category A
8 Belinda Avenue	Altered	Category A
9 Belinda Avenue	Altered	Category A
11 Belinda Avenue	Altered	Category A
1 Bledisloe Street	Altered	Category A
2 Bledisloe Street	Altered	Category B
5 Bledisloe Street	Altered	Category A
6 Bledisloe Street	Altered	Category A
7 Bledisloe Street	Altered	Category A
8 Bledisloe Street	Altered	Category A
10 Bledisloe Street	Altered	Category A
1A Bledisloe Street	Altered	Category A
5A Bledisloe Street	Altered	Category A
6A Bledisloe Street	Altered	Category A
7A Bledisloe Street	Altered	Category A
8A Bledisloe Street	Altered	Category A
1 Boundary Road	Altered	Category A
77 Boundary Road	Altered	Category A
81 Boundary Road	Altered	Category A
86 Boundary Road	Altered	Category A
88 Boundary Road	Altered	Category A
90 Boundary Road	Altered	Category A
92 Boundary Road	Altered	Category A
94 Boundary Road	Altered	Category A
96 Boundary Road	Altered	Category A
98 Boundary Road	Altered	Category A
100 Boundary Road	Altered	Category A
102 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
113 Boundary Road	Altered	Category A
127 Boundary Road	Altered	Category A
129 Boundary Road	Altered	Category A
133 Boundary Road	Altered	Category A
1/75 Boundary Road	Altered	Category A
3/75 Boundary Road	Altered	Category A
2/79 Boundary Road	Altered	Category A
3/79 Boundary Road	Altered	Category A
1/82 Boundary Road	Altered	Category A
2/82 Boundary Road	Altered	Category A

1/84 Boundary Road	Altered	Category A
2/84 Boundary Road	Altered	Category A
1/104C Boundary Road	Altered	Category B
1/115 Boundary Road	Altered	Category A
1/119 Boundary Road	Altered	Category A
104A Boundary Road	Altered	Category A
115A Boundary Road	Altered	Category A
115C Boundary Road	Altered	Category A
131A Boundary Road	Altered	Category B
2/104C Boundary Road	Altered	Category B
2/119 Boundary Road	Altered	Category A
3/119 Boundary Road	Altered	Category A
92A Boundary Road	Altered	Category A
94A Boundary Road	Altered	Category A
3 Brooks Way	Altered	Category A
4 Brooks Way	Altered	Category A
5 Brooks Way	Altered	Category A
7 Brooks Way	Altered	Category A
8 Brooks Way	Altered	Category A
10 Brooks Way	Altered	Category A
11 Brooks Way	Altered	Category A
6A Brooks Way	Altered	Category A
6B Brooks Way	Altered	Category A
6C Brooks Way	Altered	Category A
3 Caldecote Place	Altered	Category A
5 Caldecote Place	Altered	Category A
6 Caldecote Place	Altered	Category A
7 Caldecote Place	Altered	Category A
8 Caldecote Place	Altered	Category A
129 Carruth Road	Altered	Category A
129 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
133 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
138 Carruth Road	Altered	Category A
140 Carruth Road	Altered	Category A
142 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
150 Carruth Road	Altered	Category A
152 Carruth Road	Altered	Category A

133A Carruth Road	Altered	Category A
79 Charntay Avenue	Altered	Category A
81 Charntay Avenue	Altered	Category A
83 Charntay Avenue	Altered	Category A
85 Charntay Avenue	Altered	Category A
87 Charntay Avenue	Altered	Category A
1/68 Charntay Avenue	Altered	Category A
2/68 Charntay Avenue	Altered	Category A
1/70 Charntay Avenue	Altered	Category A
2/70 Charntay Avenue	Altered	Category A
3/70 Charntay Avenue	Altered	Category A
1/74 Charntay Avenue	Altered	Category A
2/74 Charntay Avenue	Altered	Category B
3/74 Charntay Avenue	Altered	Category A
4 Constance Place	Altered	Category A
6 Constance Place	Altered	Category A
8 Constance Place	Altered	Category A
10 Constance Place	Altered	Category A
12 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
4A Constance Place	Altered	Category A
37 Darnell Crescent	Altered	Category A
54 Darnell Crescent	Altered	Category A
159 Dawson Road	Altered	Category A
161 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
169 Dawson Road	Altered	Category A
171 Dawson Road	Altered	Category A
173A Dawson Road	Altered	Category A
1 Dillon Crescent	Altered	Category A
3 Dillon Crescent	Altered	Category A
4 Dillon Crescent	Altered	Category A
53 Diorella Drive	Altered	Category A
55 Diorella Drive	Altered	Category A
57 Diorella Drive	Altered	Category A
59 Diorella Drive	Altered	Category A
66 Diorella Drive	Altered	Category A
68 Diorella Drive	Altered	Category C
1/64 Diorella Drive	Altered	Category A
2/64 Diorella Drive	Altered	Category A
3 Dissmeyer Drive	Altered	Category B
4 Dissmeyer Drive	Altered	Category A
5 Dissmeyer Drive	Altered	Category C
6 Dissmeyer Drive	Altered	Category A
7 Dissmeyer Drive	Altered	Category B

8 Dissmeyer Drive	Altered	Category A
9 Dissmeyer Drive	Altered	Category B
10 Dissmeyer Drive	Altered	Category A
11 Dissmeyer Drive	Altered	Category B
13 Dissmeyer Drive	Altered	Category A
14 Dissmeyer Drive	Altered	Category A
15 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
17 Dissmeyer Drive	Altered	Category A
19 Dissmeyer Drive	Altered	Category A
20 Dissmeyer Drive	Altered	Category A
21 Dissmeyer Drive	Altered	Category A
23 Dissmeyer Drive	Altered	Category A
24 Dissmeyer Drive	Altered	Category A
25 Dissmeyer Drive	Altered	Category A
26 Dissmeyer Drive	Altered	Category A
27 Dissmeyer Drive	Altered	Category A
28 Dissmeyer Drive	Altered	Category A
29 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category B
33 Dissmeyer Drive	Altered	Category A
34 Dissmeyer Drive	Altered	Category A
35 Dissmeyer Drive	Altered	Category A
36 Dissmeyer Drive	Altered	Category A
37 Dissmeyer Drive	Altered	Category A
38 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category B
41 Dissmeyer Drive	Altered	Category A
41 Dissmeyer Drive	Altered	Category B
43 Dissmeyer Drive	Altered	Category A
45 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
53 Dissmeyer Drive	Altered	Category A
55 Dissmeyer Drive	Altered	Category A
57 Dissmeyer Drive	Altered	Category A
29 Fitzroy Street	Altered	Category A
31 Fitzroy Street	Altered	Category A
33 Fitzroy Street	Altered	Category A
35 Fitzroy Street	Altered	Category A
37 Fitzroy Street	Altered	Category A
41 Fitzroy Street	Altered	Category A

43 Fitzroy Street	Altered	Category A
61 Fitzroy Street	Altered	Category A
63 Fitzroy Street	Altered	Category A
65 Fitzroy Street	Altered	Category A
67 Fitzroy Street	Altered	Category A
69 Fitzroy Street	Altered	Category A
71 Fitzroy Street	Altered	Category A
73 Fitzroy Street	Altered	Category A
75 Fitzroy Street	Altered	Category A
79 Fitzroy Street	Altered	Category A
87 Fitzroy Street	Altered	Category A
89 Fitzroy Street	Altered	Category A
91 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
103 Fitzroy Street	Altered	Category A
105 Fitzroy Street	Altered	Category A
107 Fitzroy Street	Altered	Category A
2/77 Fitzroy Street	Altered	Category A
2/85 Fitzroy Street	Altered	Category A
1/95 Fitzroy Street	Altered	Category A
2/95 Fitzroy Street	Altered	Category A
3/95 Fitzroy Street	Altered	Category A
1/97 Fitzroy Street	Altered	Category A
2/97 Fitzroy Street	Altered	Category A
3/97 Fitzroy Street	Altered	Category A
4/97 Fitzroy Street	Altered	Category A
29A Fitzroy Street	Altered	Category A
31A Fitzroy Street	Altered	Category A
33A Fitzroy Street	Altered	Category A
35A Fitzroy Street	Altered	Category A
37A Fitzroy Street	Altered	Category A
45A Fitzroy Street	Altered	Category A
45B Fitzroy Street	Altered	Category A
45C Fitzroy Street	Altered	Category A
65B Fitzroy Street	Altered	Category A
65C Fitzroy Street	Altered	Category A
67A Fitzroy Street	Altered	Category A
69A Fitzroy Street	Altered	Category A
71A Fitzroy Street	Altered	Category A
71B Fitzroy Street	Altered	Category A
73A Fitzroy Street	Altered	Category A
73B Fitzroy Street	Altered	Category A
75A Fitzroy Street	Altered	Category A
77A Fitzroy Street	Altered	Category A
87A Fitzroy Street	Altered	Category A
87B Fitzroy Street	Altered	Category A
89A Fitzroy Street	Altered	Category A
91A Fitzroy Street	Altered	Category A

91B Fitzroy Street	Altered	Category A
93A Fitzroy Street	Altered	Category A
93B Fitzroy Street	Altered	Category A
1 Grayson Avenue	Altered	Category A
621 Great South Road	Altered	Category B
631 Great South Road	Altered	Category B
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
53 Hollyford Drive	Altered	Category A
53 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
59 Hollyford Drive	Altered	Category A
64 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
68 Hollyford Drive	Altered	Category A
70 Hollyford Drive	Altered	Category A
72A Hollyford Drive	Altered	Category B
72B Hollyford Drive	Altered	Category A
1 Ihaka Place	Altered	Category B
3 Ihaka Place	Altered	Category A
4 Ihaka Place	Altered	Category A
5 Ihaka Place	Altered	Category A
6 Ihaka Place	Altered	Category A
7 Ihaka Place	Altered	Category A
8 Ihaka Place	Altered	Category A
1/2 Ihaka Place	Altered	Category B
2/2 Ihaka Place	Altered	Category A
3/2 Ihaka Place	Altered	Category A
4/2 Ihaka Place	Altered	Category A
3 Jontue Place	Altered	Category A
5 Jontue Place	Altered	Category A
7 Jontue Place	Altered	Category B
7 Jontue Place	Altered	Category A
9 Jontue Place	Altered	Category A
10 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
12 Jontue Place	Altered	Category A
13 Jontue Place	Altered	Category A
14 Jontue Place	Altered	Category A
15 Jontue Place	Altered	Category A
16 Jontue Place	Altered	Category A
5A Jontue Place	Altered	Category A

2 Lambie Drive	Altered	Category B
5 Lambie Drive	Altered	Category B
19 Lambie Drive	Altered	Category A
1/7 Lambie Drive	Altered	Category A
2/7 Lambie Drive	Altered	Category A
3/7 Lambie Drive	Altered	Category A
1 Leila Place	Altered	Category B
2 Leila Place	Altered	Category A
2 Leila Place	Altered	Category B
4 Leila Place	Altered	Category A
6 Leila Place	Altered	Category A
9 Leila Place	Altered	Category A
1/3 Leila Place	Altered	Category A
2/3 Leila Place	Altered	Category A
1/7 Leila Place	Altered	Category A
2/7 Leila Place	Altered	Category A
4 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
8 Leith Court	Altered	Category A
10 Leith Court	Altered	Category A
14 Leith Court	Altered	Category A
16 Leith Court	Altered	Category A
18 Leith Court	Altered	Category A
19 Leith Court	Altered	Category A
20 Leith Court	Altered	Category A
21 Leith Court	Altered	Category A
22 Leith Court	Altered	Category A
1/12 Leith Court	Altered	Category A
2/12 Leith Court	Altered	Category A
16A Leith Court	Altered	Category A
4A Leith Court	Altered	Category A
58 Manukau Station Road	Altered	Category B
58 Manukau Station Road	Altered	Category B
35 Medvale Avenue	Altered	Category A
37 Medvale Avenue	Altered	Category A
39 Medvale Avenue	Altered	Category A
41 Medvale Avenue	Altered	Category A
1 Norman Spencer Drive	Altered	Category A
3 Norman Spencer Drive	Altered	Category A
5 Norman Spencer Drive	Altered	Category A
1/4 Norman Spencer Drive	Altered	Category A
2/4 Norman Spencer Drive	Altered	Category A
39 Nuneaton Drive	Altered	Category A
41 Nuneaton Drive	Altered	Category A
45 Nuneaton Drive	Altered	Category A
62 Othello Drive	Altered	Category A
63 Othello Drive	Altered	Category A
64 Othello Drive	Altered	Category A

65A Othello Drive	Altered	Category A
65B Othello Drive	Altered	Category A
67A Othello Drive	Altered	Category A
67B Othello Drive	Altered	Category A
1 Penion Drive	Altered	Category C
2 Penion Drive	Altered	Category A
4 Penion Drive	Altered	Category A
11 Penion Drive	Altered	Category A
15 Penion Drive	Altered	Category A
17 Penion Drive	Altered	Category A
19 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
27 Penion Drive	Altered	Category A
29 Penion Drive	Altered	Category A
31 Penion Drive	Altered	Category A
35 Penion Drive	Altered	Category A
37 Penion Drive	Altered	Category A
39 Penion Drive	Altered	Category A
41 Penion Drive	Altered	Category A
43 Penion Drive	Altered	Category A
1/33 Penion Drive	Altered	Category A
2/33 Penion Drive	Altered	Category A
1/21 Penion Drive	Altered	Category A
2/21 Penion Drive	Altered	Category A
1/6 Penion Drive	Altered	Category A
2/6 Penion Drive	Altered	Category A
1/7 Penion Drive	Altered	Category A
2/7 Penion Drive	Altered	Category A
1/8 Penion Drive	Altered	Category A
2/8 Penion Drive	Altered	Category A
1/9 Penion Drive	Altered	Category A
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2/10 Penion Drive	Altered	Category A
3/10 Penion Drive	Altered	Category A
1/23 Penion Drive	Altered	Category A
2/23 Penion Drive	Altered	Category A
19A Penion Drive	Altered	Category A
27A Penion Drive	Altered	Category A
39A Penion Drive	Altered	Category A
3A Penion Drive	Altered	Category A
3B Penion Drive	Altered	Category A
5A Penion Drive	Altered	Category A
5B Penion Drive	Altered	Category A
9B Penion Drive	Altered	Category A
4 Plunket Avenue	Altered	Category B
7 Plunket Avenue	Altered	Category A
8 Plunket Avenue	Altered	Category A
9 Plunket Avenue	Altered	Category A

10 Plunket Avenue	Altered	Category A
12 Plunket Avenue	Altered	Category A
14 Plunket Avenue	Altered	Category A
11A Plunket Avenue	Altered	Category A
14A Plunket Avenue	Altered	Category A
6A Plunket Avenue	Altered	Category A
7A Plunket Avenue	Altered	Category A
8A Plunket Avenue	Altered	Category A
63 Puhinui Road	Altered	Category A
65 Puhinui Road	Altered	Category A
68 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
74 Puhinui Road	Altered	Category B
80 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category B
84 Puhinui Road	Altered	Category A
86 Puhinui Road	Altered	Category A
88 Puhinui Road	Altered	Category A
92 Puhinui Road	Altered	Category A
94 Puhinui Road	Altered	Category B
96 Puhinui Road	Altered	Category A
96 Puhinui Road	Altered	Category A
98 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
109 Puhinui Road	Altered	Category B
110 Puhinui Road	Altered	Category A
111 Puhinui Road	Altered	Category A
112 Puhinui Road	Altered	Category B
113 Puhinui Road	Altered	Category B
114 Puhinui Road	Altered	Category A
115 Puhinui Road	Altered	Category B
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
120 Puhinui Road	Altered	Category B
120 Puhinui Road	Altered	Category A

121 Puhinui Road	Altered	Category B
123 Puhinui Road	Altered	Category B
126 Puhinui Road	Altered	Category A
133 Puhinui Road	Altered	Category A
135 Puhinui Road	Altered	Category A
137 Puhinui Road	Altered	Category B
139 Puhinui Road	Altered	Category B
141 Puhinui Road	Altered	Category B
143 Puhinui Road	Altered	Category A
145 Puhinui Road	Altered	Category A
147 Puhinui Road	Altered	Category A
151 Puhinui Road	Altered	Category A
2/73 Puhinui Road	Altered	Category B
1/90 Puhinui Road	Altered	Category A
2/90 Puhinui Road	Altered	Category A
3/90 Puhinui Road	Altered	Category A
1/104 Puhinui Road	Altered	Category B
1/118 Puhinui Road	Altered	Category B
1/119 Puhinui Road	Altered	Category B
105A Puhinui Road	Altered	Category A
109A Puhinui Road	Altered	Category A
112A Puhinui Road	Altered	Category A
113A Puhinui Road	Altered	Category A
114A Puhinui Road	Altered	Category A
122A Puhinui Road	Altered	Category A
123A Puhinui Road	Altered	Category A
124B Puhinui Road	Altered	Category B
124C Puhinui Road	Altered	Category A
125A Puhinui Road	Altered	Category B
125B Puhinui Road	Altered	Category A
127A Puhinui Road	Altered	Category B
127B Puhinui Road	Altered	Category A
128A Puhinui Road	Altered	Category B
135A Puhinui Road	Altered	Category A
139A Puhinui Road	Altered	Category A
141A Puhinui Road	Altered	Category A
142A Puhinui Road	Altered	Category B
143A Puhinui Road	Altered	Category A
147A Puhinui Road	Altered	Category A
148A Puhinui Road	Altered	Category B
148B Puhinui Road	Altered	Category A
2/101 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category A
2/103 Puhinui Road	Altered	Category A
2/104 Puhinui Road	Altered	Category A
2/111 Puhinui Road	Altered	Category A
2/118 Puhinui Road	Altered	Category A
3/101 Puhinui Road	Altered	Category A

3/118 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
63A Puhinui Road	Altered	Category A
66A Puhinui Road	Altered	Category A
66B Puhinui Road	Altered	Category A
66C Puhinui Road	Altered	Category A
75B Puhinui Road	Altered	Category A
77A Puhinui Road	Altered	Category B
77B Puhinui Road	Altered	Category A
85A Puhinui Road	Altered	Category B
86A Puhinui Road	Altered	Category A
87A Puhinui Road	Altered	Category A
88A Puhinui Road	Altered	Category A
93B Puhinui Road	Altered	Category B
93C Puhinui Road	Altered	Category A
94A Puhinui Road	Altered	Category A
17 Putney Way	Altered	Category A
3/10 Ranfurly Road	Altered	Category A
13 Rito Place	Altered	Category A
51 Robin Brooke Drive	Altered	Category A
53 Robin Brooke Drive	Altered	Category A
18 Ronwood Avenue	Altered	Category A
16 Sambrooke Crescent	Altered	Category A
18 Sambrooke Crescent	Altered	Category A
20 Sambrooke Crescent	Altered	Category A
22 Sambrooke Crescent	Altered	Category A
24 Sambrooke Crescent	Altered	Category A
26 Sambrooke Crescent	Altered	Category A
1 Sandrine Avenue	Altered	Category C
3 Sandrine Avenue	Altered	Category A
3 Sandrine Avenue	Altered	Category A
4 Sandrine Avenue	Altered	Category A
6 Sandrine Avenue	Altered	Category A
8 Sandrine Avenue	Altered	Category A
10 Sandrine Avenue	Altered	Category A
2 Shalimar Place	Altered	Category B
3 Shalimar Place	Altered	Category A
4 Shalimar Place	Altered	Category A
5 Shalimar Place	Altered	Category A
6 Shalimar Place	Altered	Category A
7 Shalimar Place	Altered	Category A
8 Shalimar Place	Altered	Category A
9 Shalimar Place	Altered	Category A
10 Shalimar Place	Altered	Category A
1A Shalimar Place	Altered	Category C
1B Shalimar Place	Altered	Category A
35 Sidey Avenue	Altered	Category A
65 Sikkim Crescent	Altered	Category A

67 Sikkim Crescent	Altered	Category A
68 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
71 Sikkim Crescent	Altered	Category A
72 Sikkim Crescent	Altered	Category A
73 Sikkim Crescent	Altered	Category A
74 Sikkim Crescent	Altered	Category A
75 Sikkim Crescent	Altered	Category A
76 Sikkim Crescent	Altered	Category A
78 Sikkim Crescent	Altered	Category A
80 Sikkim Crescent	Altered	Category A
82 Sikkim Crescent	Altered	Category A
84 Sikkim Crescent	Altered	Category A
86 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
14 Tavistock Street	Altered	Category A
15 Tavistock Street	Altered	Category A
16 Tavistock Street	Altered	Category A
17 Tavistock Road	Altered	Category A
47 Te Irirangi Drive	Altered	Category B
49 Te Irirangi Drive	Altered	Category B
51 Te Irirangi Drive	Altered	Category B
52 Te Irirangi Drive	Altered	Category A
53 Te Irirangi Drive	Altered	Category C
54 Te Irirangi Drive	Altered	Category A
58 Te Irirangi Drive	Altered	Category A
63 Te Irirangi Drive	Altered	Category C
73 Te Irirangi Drive	Altered	Category C
75 Te Irirangi Drive	Altered	Category C
77 Te Irirangi Drive	Altered	Category C
79 Te Irirangi Drive	Altered	Category B
83 Te Irirangi Drive	Altered	Category B
85 Te Irirangi Drive	Altered	Category B
87 Te Irirangi Drive	Altered	Category B
93 Te Irirangi Drive	Altered	Category B
143 Te Irirangi Drive	Altered	Category A
163 Te Irirangi Drive	Altered	Category B
165 Te Irirangi Drive	Altered	Category B
167 Te Irirangi Drive	Altered	Category B
169 Te Irirangi Drive	Altered	Category B
171 Te Irirangi Drive	Altered	Category B
173 Te Irirangi Drive	Altered	Category B
175 Te Irirangi Drive	Altered	Category C
177 Te Irirangi Drive	Altered	Category C
179 Te Irirangi Drive	Altered	Category C
181 Te Irirangi Drive	Altered	Category C
183 Te Irirangi Drive	Altered	Category C

185 Te Irirangi Drive	Altered	Category B
187 Te Irirangi Drive	Altered	Category C
189 Te Irirangi Drive	Altered	Category C
191 Te Irirangi Drive	Altered	Category C
193 Te Irirangi Drive	Altered	Category C
195 Te Irirangi Drive	Altered	Category C
197 Te Irirangi Drive	Altered	Category C
198 Te Irirangi Drive	Altered	Category B
200 Te Irirangi Drive	Altered	Category B
202 Te Irirangi Drive	Altered	Category B
203 Te Irirangi Drive	Altered	Category C
204 Te Irirangi Drive	Altered	Category B
205 Te Irirangi Drive	Altered	Category B
206 Te Irirangi Drive	Altered	Category B
208 Te Irirangi Drive	Altered	Category B
212 Te Irirangi Drive	Altered	Category B
216 Te Irirangi Drive	Altered	Category B
222 Te Irirangi Drive	Altered	Category B
224 Te Irirangi Drive	Altered	Category A
226 Te Irirangi Drive	Altered	Category A
228 Te Irirangi Drive	Altered	Category B
1/64 Te Irirangi Drive	Altered	Category A
2/64 Te Irirangi Drive	Altered	Category A
2/66 Te Irirangi Drive	Altered	Category A
2/68 Te Irirangi Drive	Altered	Category A
1/70 Te Irirangi Drive	Altered	Category A
2/70 Te Irirangi Drive	Altered	Category A
2/80 Te Irirangi Drive	Altered	Category A
2/86 Te Irirangi Drive	Altered	Category A
1/97 Te Irirangi Drive	Altered	Category C
1/101 Te Irirangi Drive	Altered	Category B
1/102 Te Irirangi Drive	Altered	Category A
1/104 Te Irirangi Drive	Altered	Category A
1/105 Te Irirangi Drive	Altered	Category B
1/116 Te Irirangi Drive	Altered	Category A
1/122 Te Irirangi Drive	Altered	Category A
1/128 Te Irirangi Drive	Altered	Category A
1/136 Te Irirangi Drive	Altered	Category A
1/138 Te Irirangi Drive	Altered	Category A
1/144 Te Irirangi Drive	Altered	Category A
1/145 Te Irirangi Drive	Altered	Category A
1/150 Te Irirangi Drive	Altered	Category A
1/156 Te Irirangi Drive	Altered	Category A
1/162 Te Irirangi Drive	Altered	Category A
1/168 Te Irirangi Drive	Altered	Category A
1/190 Te Irirangi Drive	Altered	Category C
1/192 Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A

143A Te Irirangi Drive	Altered	Category A
190B Te Irirangi Drive	Altered	Category B
2/101 Te Irirangi Drive	Altered	Category A
2/104 Te Irirangi Drive	Altered	Category A
2/105 Te Irirangi Drive	Altered	Category A
2/116 Te Irirangi Drive	Altered	Category A
2/122 Te Irirangi Drive	Altered	Category A
2/128 Te Irirangi Drive	Altered	Category A
2/136 Te Irirangi Drive	Altered	Category A
2/138 Te Irirangi Drive	Altered	Category A
2/144 Te Irirangi Drive	Altered	Category A
2/145 Te Irirangi Drive	Altered	Category A
2/147 Te Irirangi Drive	Altered	Category B
2/150 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/155 Te Irirangi Drive	Altered	Category B
2/156 Te Irirangi Drive	Altered	Category A
2/162 Te Irirangi Drive	Altered	Category A
2/168 Te Irirangi Drive	Altered	Category A
2/192 Te Irirangi Drive	Altered	Category B
3/101 Te Irirangi Drive	Altered	Category B
3/105 Te Irirangi Drive	Altered	Category B
46A Te Irirangi Drive	Altered	Category A
50A Te Irirangi Drive	Altered	Category A
58B Te Irirangi Drive	Altered	Category A
76C Te Irirangi Drive	Altered	Category A
95A Te Irirangi Drive	Altered	Category A
95B Te Irirangi Drive	Altered	Category A
97B Te Irirangi Drive	Altered	Category A
97C Te Irirangi Drive	Altered	Category B
7 Titchmarsh Crescent	Altered	Category A
8 Titchmarsh Crescent	Altered	Category A
9 Titchmarsh Crescent	Altered	Category A
10 Titchmarsh Crescent	Altered	Category A
11 Titchmarsh Crescent	Altered	Category A
12 Titchmarsh Crescent	Altered	Category A
13 Titchmarsh Crescent	Altered	Category A
14 Titchmarsh Crescent	Altered	Category A
16 Titchmarsh Crescent	Altered	Category A
18 Titchmarsh Crescent	Altered	Category A
20 Titchmarsh Crescent	Altered	Category A
21 Titchmarsh Crescent	Altered	Category A
22 Titchmarsh Crescent	Altered	Category A
23 Titchmarsh Crescent	Altered	Category A
24 Titchmarsh Crescent	Altered	Category A
25 Titchmarsh Crescent	Altered	Category A
26 Titchmarsh Crescent	Altered	Category A
27 Titchmarsh Crescent	Altered	Category A

29 Titchmarsh Crescent	Altered	Category A
31 Titchmarsh Crescent	Altered	Category A
33 Titchmarsh Crescent	Altered	Category A
35 Titchmarsh Crescent	Altered	Category A
37 Titchmarsh Crescent	Altered	Category A
39 Titchmarsh Crescent	Altered	Category A
41 Titchmarsh Crescent	Altered	Category A
43 Titchmarsh Crescent	Altered	Category A
11 Townley Place	Altered	Category A
1/13 Townley Place	Altered	Category A
2/13 Townley Place	Altered	Category A
1/14 Townley Place	Altered	Category A
2/14 Townley Place	Altered	Category A
2/4 Townley Place	Altered	Category A
1/6 Townley Place	Altered	Category A
2/6 Townley Place	Altered	Category A
1/8 Townley Place	Altered	Category A
2/8 Townley Place	Altered	Category A
1/10 Townley Place	Altered	Category A
2/10 Townley Place	Altered	Category A
1/12 Townley Place	Altered	Category A
2/12 Townley Place	Altered	Category A
2 Ulay Place	Altered	Category A
3 Ulay Place	Altered	Category A
5 Ulay Place	Altered	Category A
7 Ulay Place	Altered	Category A
9 Ulay Place	Altered	Category A
11 Ulay Place	Altered	Category A
13 Ulay Place	Altered	Category A
4A Ulay Place	Altered	Category A
3 Whetstone Road	Altered	Category A
4 Whetstone Road	Altered	Category A
5 Whetstone Road	Altered	Category A
6 Whetstone Road	Altered	Category A
7 Whetstone Road	Altered	Category A
8 Whetstone Road	Altered	Category A
9 Whetstone Road	Altered	Category A
10 Whetstone Road	Altered	Category B
7A Whetstone Road	Altered	Category A
33 York Road	Altered	Category A
35 York Road	Altered	Category A
36 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
39 York Road	Altered	Category A
40 York Road	Altered	Category A
1/36 York Road	Altered	Category A

2/36 York Road	Altered	Category A
40A York Road	Altered	Category A
24 Zelda Avenue	Altered	Category A
26 Zelda Avenue	Altered	Category A
28 Zelda Avenue	Altered	Category A
28 Zelda Avenue	Altered	Category A
30 Zelda Avenue	Altered	Category A
32 Zelda Avenue	Altered	Category A
34 Zelda Avenue	Altered	Category A
36 Zelda Avenue	Altered	Category A
38 Zelda Avenue	Altered	Category A
40 Zelda Avenue	Altered	Category A
42 Zelda Avenue	Altered	Category A
44 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
48 Zelda Avenue	Altered	Category A
50 Zelda Avenue	Altered	Category A
52 Zelda Avenue	Altered	Category A
52 Zelda Avenue	Altered	Category A
54 Zelda Avenue	Altered	Category A
54 Zelda Avenue	Altered	Category A
56 Zelda Avenue	Altered	Category A
58 Zelda Avenue	Altered	Category A
60 Zelda Avenue	Altered	Category A
62 Zelda Avenue	Altered	Category A
62 Zelda Avenue	Altered	Category A
64 Zelda Avenue	Altered	Category A
66 Zelda Avenue	Altered	Category A
68 Zelda Avenue	Altered	Category A
70 Zelda Avenue	Altered	Category A
74 Zelda Avenue	Altered	Category A
76 Zelda Avenue	Altered	Category A
82 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
26A Zelda Avenue	Altered	Category A
84A Zelda Avenue	Altered	Category A

Schedule 3: Identified Biodiversity Areas

Pre-construction long tailed bat and wetland bird survey area(s):



Schedule 4: Trees to be included in the Tree Management Plan





LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 30 60
Metres



LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 30 60
Metres











LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 30 60
Metres



LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary

0 40 80
Metres



Tree No.	Vegetation Type	Protection	Species	Age
31	Single tree	Road Reserve	Magnolia	Mature
33	Single tree	Road Reserve	Pohutukawa	Semi - Mature
34	Single tree	Road Reserve	Pohutukawa	Semi - Mature
35	Single tree	Road Reserve	Bottlebrush	Semi - Mature
36	Single tree	Road Reserve	Pohutukawa	Semi - Mature
37	Single tree	Road Reserve	Pohutukawa	Semi - Mature
38	Single tree	Road Reserve	Pohutukawa	Semi - Mature
39	Single tree	Road Reserve	Pohutukawa	Semi - Mature
40	Single tree	Road Reserve	Pohutukawa	Semi - Mature
41	Single tree	Road Reserve	Pohutukawa	Semi - Mature
42	Single tree	Road Reserve	Pohutukawa	Semi - Mature
43	Single tree	Road Reserve	Pohutukawa	Semi - Mature
44	Single tree	Road Reserve	Pohutukawa	Semi - Mature
45	Single tree	Road Reserve	Pohutukawa	Semi - Mature
46	Single tree	Road Reserve	Pohutukawa	Semi - Mature
47	Single tree	Road Reserve	Pohutukawa	Semi - Mature
48	Single tree	Road Reserve	Pohutukawa	Semi - Mature
49	Single tree	Road Reserve	Pohutukawa	Semi - Mature
50	Single tree	Road Reserve	Pohutukawa	Semi - Mature
51	Single tree	Road Reserve	Pohutukawa	Semi - Mature
52	Single tree	Road Reserve	Pohutukawa	Semi - Mature
53	Single tree	Road Reserve	Pohutukawa	Semi - Mature
54	Single tree	Road Reserve	Pohutukawa	Semi - Mature

55	Single tree	Road Reserve	Pohutukawa	Semi - Mature
56	Single tree	Road Reserve	Pohutukawa	Semi - Mature
57	Single tree	Road Reserve	Pohutukawa	Semi - Mature
58	Single tree	Road Reserve	Pohutukawa	Semi - Mature
59	Single tree	Road Reserve	Pohutukawa	Semi - Mature
60	Single tree	Road Reserve	Pohutukawa	Semi - Mature
61	Single tree	Road Reserve	Liquid Amber	Semi - Mature
62	Single tree	Road Reserve	Cherry	Mature
63	Single tree	Road Reserve	Grevilia	Mature
64	Single tree	Road Reserve	Spindle Tree	Mature
65	Single tree	Road Reserve	Titoki	Semi - Mature
66	Single tree	Road Reserve	Pohutukawa	Semi - Mature
67	Single tree	Road Reserve	Titoki	Semi - Mature
68	Single tree	Road Reserve	Pohutukawa	Semi - Mature
69	Single tree	Road Reserve	Bottlebrush	Semi - Mature
70	Single tree	Road Reserve	Titoki	Semi - Mature
71	Single tree	Road Reserve	Pohutukawa	Semi - Mature
72	Single tree	Road Reserve	Titoki	Semi - Mature
73	Single tree	Road Reserve	Pohutukawa	Semi - Mature
74	Single tree	Road Reserve	Pohutukawa	Semi - Mature
75	Single tree	Road Reserve	Pohutukawa	Mature
76	Single tree	Road Reserve	Pohutukawa	Mature
77	Single tree	Road Reserve	Liquid Amber	Mature
78	Single tree	Road Reserve	Liquid Amber	Mature
79	Single tree	Road Reserve	Pohutukawa	Semi - Mature
80	Single tree	Road Reserve	Pohutukawa	Semi - Mature
81	Single tree	Road Reserve	Pohutukawa	Semi - Mature
82	Single tree	Road Reserve	Pohutukawa	Semi - Mature
83	Single tree	Road Reserve	Pohutukawa	Semi - Mature
84	Single tree	Road Reserve	Pohutukawa	Semi - Mature
85	Single tree	Road Reserve	Pohutukawa	Semi - Mature
86	Single tree	Road Reserve	Pohutukawa	Semi - Mature
87	Single tree	Road Reserve	Pohutukawa	Semi - Mature
88	Single tree	Road Reserve	Camphor Laurel	Mature
89	Single tree	Road Reserve	Privet	Mature
90	Single tree	Road Reserve	Magnolia	Semi - Mature
91	Single tree	Road Reserve	Pohutukawa	Semi - Mature
92	Single tree	Road Reserve	Pohutukawa	Semi - Mature
93	Single tree	Road Reserve	Pohutukawa	Semi - Mature
94	Single tree	Road Reserve	Pohutukawa	Semi - Mature
95	Single tree	Road Reserve	Norfolk Island Pine	Mature
96	Single tree	Road Reserve	Norfolk Island Pine	Mature
97	Single tree	Road Reserve	Norfolk Island Pine	Mature
98	Single tree	Road Reserve	Norfolk Island Pine	Mature
99	Single tree	Road Reserve	Norfolk Island Pine	Mature

100	Single tree	Road Reserve	Norfolk Island Pine	Mature
101	Single tree	Road Reserve	Norfolk Island Pine	Mature
102	Single tree	Road Reserve	Norfolk Island Pine	Mature
103	Single tree	Road Reserve	Norfolk Island Pine	Mature
104	Single tree	Road Reserve	Norfolk Island Pine	Mature
105	Single tree	Road Reserve	Norfolk Island Pine	Mature
106	Single tree	Road Reserve	Norfolk Island Pine	Mature
107	Single tree	Road Reserve	Norfolk Island Pine	Mature
108	Single tree	Road Reserve	Norfolk Island Pine	Mature
109	Single tree	Road Reserve	Norfolk Island Pine	Mature
110	Single tree	Road Reserve	Norfolk Island Pine	Mature
111	Single tree	Road Reserve	Norfolk Island Pine	Mature
112	Single tree	Road Reserve	Norfolk Island Pine	Mature
113	Single tree	Road Reserve	Gum	Mature
114	Single tree	Road Reserve	Gum	Mature
115	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
116	Single tree	Road Reserve	Norfolk Island Pine	Mature
117	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
118	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
119	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
120	Single tree	Road Reserve	Gum	Mature
121	Single tree	Road Reserve	Norfolk Island Pine	Mature
122	Single tree	Road Reserve	Norfolk Island Pine	Mature
123	Single tree	Road Reserve	Gum	Mature
124	Single tree	Road Reserve	Gum	Mature
125	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
126	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
127	Single tree	Road Reserve	Norfolk Island Pine	Mature
128	Single tree	Road Reserve	Norfolk Island Pine	Mature

129	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
130	Single tree	Road Reserve	Norfolk Island Pine	Mature
131	Single tree	Road Reserve	Norfolk Island Pine	Mature
132	Single tree	Road Reserve	Norfolk Island Pine	Mature
133	Single tree	Road Reserve	Norfolk Island Pine	Mature
134	Single tree	Road Reserve	Norfolk Island Pine	Mature
135	Single tree	Road Reserve	Norfolk Island Pine	Mature
136	Single tree	Road Reserve	Canary Island Palm	Mature
137	Single tree	Road Reserve	Norfolk Island Pine	Mature
138	Single tree	Road Reserve	Norfolk Island Pine	Mature
139	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
140	Single tree	Road Reserve	Puriri	Semi - Mature
141	Single tree	Road Reserve	Puriri	Semi - Mature
142	Single tree	Road Reserve	Puriri	Semi - Mature
143	Single tree	Road Reserve	Puriri	Semi - Mature
144	Single tree	Road Reserve	Puriri	Semi - Mature
145	Single tree	Road Reserve	Puriri	Semi - Mature
146	Single tree	Road Reserve	Puriri	Semi - Mature
147	Single tree	Road Reserve	Puriri	Semi - Mature
148	Single tree	Road Reserve	London Plane	Mature
149	Single tree	Road Reserve	London Plane	Mature
150	Single tree	Road Reserve	Pohutukawa	Young
151	Single tree	Road Reserve	Pohutukawa	Young
152	Single tree	Road Reserve	Pohutukawa	Young
153	Single tree	Road Reserve	Pohutukawa	Young
154	Single tree	Road Reserve	Pohutukawa	Young
155	Single tree	Road Reserve	Pohutukawa	Young
156	Single tree	Road Reserve	Pohutukawa	Semi - Mature
157	Single tree	Road Reserve	Pohutukawa	Semi - Mature
158	Single tree	Road Reserve	Pohutukawa	Semi - Mature
159	Single tree	Road Reserve	Pohutukawa	Semi - Mature
160	Single tree	Road Reserve	Pohutukawa	Semi - Mature
161	Single tree	Road Reserve	Pohutukawa	Semi - Mature
162	Single tree	Road Reserve	Pohutukawa	Semi - Mature
163	Single tree	Road Reserve	Pohutukawa	Semi - Mature
164	Single tree	Road Reserve	Pohutukawa	Semi - Mature
165	Single tree	Road Reserve	Pohutukawa	Semi - Mature
166	Single tree	Road Reserve	Pohutukawa	Semi - Mature
167	Single tree	Road Reserve	Pohutukawa	Semi - Mature
168	Single tree	Road Reserve	Pohutukawa	Semi - Mature

169	Single tree	Road Reserve	Pohutukawa	Semi - Mature
170	Single tree	Road Reserve	Pohutukawa	Semi - Mature
171	Single tree	Road Reserve	Pohutukawa	Semi - Mature
172	Single tree	Road Reserve	Pohutukawa	Semi - Mature
173	Single tree	Road Reserve	Pohutukawa	Semi - Mature
174	Single tree	Road Reserve	Titoki	Semi - Mature
175	Single tree	Road Reserve	Pohutukawa	Young
176	Single tree	Road Reserve	Pohutukawa	Young
177	Single tree	Road Reserve	Pohutukawa	Young
178	Single tree	Road Reserve	Pohutukawa	Young
179	Single tree	Road Reserve	Pohutukawa	Young
180	Single tree	Road Reserve	Pohutukawa	Young
181	Single tree	Road Reserve	Pohutukawa	Young
182	Single tree	Road Reserve	Pohutukawa	Young
183	Single tree	Road Reserve	Pohutukawa	Young
184	Single tree	Road Reserve	Pohutukawa	Young
185	Single tree	Road Reserve	Pohutukawa	Young
186	Single tree	Road Reserve	Pohutukawa	Young
187	Single tree	Road Reserve	Pohutukawa	Young
188	Single tree	Road Reserve	Pohutukawa	Young
189	Single tree	Road Reserve	Pohutukawa	Young
190	Single tree	Road Reserve	Pohutukawa	Young
191	Single tree	Road Reserve	Pohutukawa	Young
192	Single tree	Road Reserve	Pohutukawa	Young
193	Single tree	Road Reserve	Pohutukawa	Young
194	Single tree	Road Reserve	Pohutukawa	Young
195	Single tree	Road Reserve	Pohutukawa	Young
196	Single tree	Road Reserve	Pohutukawa	Young
197	Single tree	Road Reserve	Pohutukawa	Young
198	Single tree	Road Reserve	Pohutukawa	Young
199	Single tree	Road Reserve	Pohutukawa	Young
200	Single tree	Road Reserve	Pohutukawa	Young
201	Single tree	Road Reserve	Pohutukawa	Young
202	Single tree	Road Reserve	Pohutukawa	Semi - Mature
203	Single tree	Road Reserve	Pohutukawa	Semi - Mature
204	Single tree	Road Reserve	Pohutukawa	Semi - Mature
205	Single tree	Road Reserve	Pohutukawa	Semi - Mature
206	Single tree	Road Reserve	Pohutukawa	Semi - Mature
207	Single tree	Road Reserve	Titoki	Young
208	Single tree	Road Reserve	Kauri	Semi - Mature
209	Single tree	Road Reserve	Pohutukawa	Semi - Mature
210	Single tree	Road Reserve	Pohutukawa	Semi - Mature
211	Single tree	Road Reserve	Puriri	Semi - Mature
212	Single tree	Road Reserve	Pohutukawa	Semi - Mature
213	Single tree	Road Reserve	Pohutukawa	Semi - Mature
214	Single tree	Road Reserve	Pohutukawa	Semi - Mature
215	Single tree	Road Reserve	Pohutukawa	Semi - Mature
216	Single tree	Road Reserve	Pohutukawa	Semi - Mature
217	Single tree	Road Reserve	Ash	Mature

218	Single tree	Road Reserve	Ash	Mature
219	Single tree	Road Reserve	Ash	Mature
220	Single tree	Road Reserve	Ash	Mature
221	Single tree	Road Reserve	Pohutukawa	Mature
222	Single tree	Road Reserve	Pohutukawa	Mature
223	Single tree	Road Reserve	Pohutukawa	Mature
224	Single tree	Road Reserve	Pohutukawa	Mature
225	Single tree	Road Reserve	Pohutukawa	Mature
226	Single tree	Road Reserve	Pohutukawa	Mature
227	Single tree	Road Reserve	Pohutukawa	Mature
228	Single tree	Road Reserve	Pin Oak	Mature
229	Single tree	Road Reserve	Pin Oak	Mature
230	Single tree	Road Reserve	Fern Pine	Mature
231	Single tree	Road Reserve	Magnolia	Semi - Mature
232	Single tree	Road Reserve	Magnolia	Semi - Mature
233	Single tree	Road Reserve	Water Gum	Mature
234	Single tree	Road Reserve	Magnolia	Semi - Mature
235	Single tree	Road Reserve	Magnolia	Semi - Mature
236	Single tree	Road Reserve	Magnolia	Semi - Mature
237	Single tree	Road Reserve	Puriri	Semi - Mature
238	Single tree	Road Reserve	Puriri	Semi - Mature
239	Single tree	Road Reserve	Puriri	Mature
240	Single tree	Road Reserve	Puriri	Mature
241	Single tree	Road Reserve	Puriri	Semi - Mature
242	Single tree	Road Reserve	Puriri	Semi - Mature
243	Single tree	Road Reserve	Puriri	Semi - Mature
244	Single tree	Road Reserve	Puriri	Semi - Mature
245	Single tree	Road Reserve	Puriri	Semi - Mature
246	Single tree	Road Reserve	Norfolk Island Pine	Mature
247	Single tree	Road Reserve	Magnolia	Semi - Mature
248	Single tree	Road Reserve	Magnolia	Semi - Mature
249	Single tree	Road Reserve	Magnolia	Semi - Mature
250	Single tree	Road Reserve	Magnolia	Semi - Mature
251	Single tree	Road Reserve	Magnolia	Semi - Mature
252	Single tree	Road Reserve	Magnolia	Semi - Mature
253	Single tree	Road Reserve	Magnolia	Semi - Mature
254	Single tree	Road Reserve	Tulip Tree	Mature
255	Single tree	Road Reserve	Washingtonia Palm	Mature
256	Single tree	Road Reserve	Washingtonia Palm	Semi - Mature
257	Single tree	Road Reserve	Magnolia	Semi - Mature
258	Single tree	Road Reserve	Magnolia	Semi - Mature
259	Single tree	Road Reserve	Magnolia	Semi - Mature
260	Single tree	Road Reserve	Magnolia	Semi - Mature
261	Single tree	Road Reserve	Magnolia	Semi - Mature
262	Single tree	Road Reserve	Norfolk Island Pine	Mature

263	Single tree	Road Reserve	Norfolk Island Pine	Mature
264	Single tree	Road Reserve	Norfolk Island Pine	Mature
265	Single tree	Road Reserve	Norfolk Island Pine	Mature
266	Single tree	Road Reserve	Gum	Mature
267	Single tree	Road Reserve	Gum	Mature
268	Single tree	Road Reserve	Gum	Mature
269	Single tree	Road Reserve	Magnolia	Semi - Mature
270	Single tree	Road Reserve	Gum	Mature
271	Single tree	Road Reserve	Gum	Mature
272	Single tree	Road Reserve	Norfolk Island Pine	Mature
273	Single tree	Road Reserve	Puriri	Semi - Mature
274	Single tree	Road Reserve	Titoki	Semi - Mature
275	Single tree	Road Reserve	Norfolk Island Pine	Mature
276	Single tree	Road Reserve	Titoki	Semi - Mature
277	Single tree	Road Reserve	Puriri	Semi - Mature
278	Single tree	Road Reserve	Puriri	Semi - Mature
279	Single tree	Road Reserve	Magnolia	Semi - Mature
280	Single tree	Road Reserve	Magnolia	Semi - Mature
281	Single tree	Road Reserve	Magnolia	Semi - Mature
282	Single tree	Road Reserve	Magnolia	Semi - Mature
283	Single tree	Road Reserve	Magnolia	Semi - Mature
284	Single tree	Road Reserve	Magnolia	Semi - Mature
285	Single tree	Road Reserve	Magnolia	Semi - Mature
286	Single tree	Road Reserve	Magnolia	Semi - Mature
287	Single tree	Road Reserve	Magnolia	Semi - Mature
288	Single tree	Road Reserve	Magnolia	Semi - Mature
289	Single tree	Road Reserve	Magnolia	Semi - Mature
290	Single tree	Road Reserve	Magnolia	Semi - Mature
291	Single tree	Road Reserve	Magnolia	Semi - Mature
292	Single tree	Road Reserve	Magnolia	Semi - Mature
293	Single tree	Road Reserve	Magnolia	Semi - Mature
294	Single tree	Road Reserve	Magnolia	Semi - Mature
295	Single tree	Road Reserve	Washingtonia Palm	Mature
296	Single tree	Road Reserve	Washingtonia Palm	Mature
297	Single tree	Road Reserve	Washingtonia Palm	Mature
298	Single tree	Road Reserve	Washingtonia Palm	Mature
299	Single tree	Road Reserve	Washingtonia Palm	Mature
300	Single tree	Road Reserve	Washingtonia Palm	Mature
301	Single tree	Road Reserve	Washingtonia Palm	Mature

302	Single tree	Road Reserve	Puriri	Semi - Mature
303	Single tree	Road Reserve	Puriri	Semi - Mature
304	Single tree	Road Reserve	Puriri	Semi - Mature
305	Single tree	Road Reserve	Puriri	Semi - Mature
306	Single tree	Road Reserve	Puriri	Semi - Mature
307	Single tree	Road Reserve	Puriri	Semi - Mature
308	Single tree	Road Reserve	Puriri	Semi - Mature
309	Single tree	Road Reserve	Puriri	Semi - Mature
310	Single tree	Road Reserve	Pohutukawa	Semi - Mature
311	Single tree	Road Reserve	Titoki	Semi - Mature
312	Single tree	Road Reserve	Pohutukawa	Semi - Mature
313	Single tree	Road Reserve	Pohutukawa	Semi - Mature
314	Single tree	Road Reserve	Washingtonia Pam	Mature
315	Single tree	Road Reserve	Washingtonia Pam	Mature
316	Single tree	Road Reserve	Washingtonia Pam	Mature
317	Single tree	Road Reserve	Washingtonia Pam	Mature
318	Single tree	Road Reserve	Washingtonia Pam	Mature
319	Single tree	Road Reserve	Washingtonia Pam	Mature
320	Single tree	Road Reserve	Washingtonia Pam	Mature
321	Single tree	Road Reserve	Washingtonia Pam	Mature
322	Single tree	Road Reserve	Washingtonia Pam	Mature
323	Single tree	Road Reserve	Washingtonia Pam	Mature
324	Single tree	Road Reserve	Washingtonia Pam	Mature
325	Single tree	Road Reserve	Washingtonia Pam	Semi - Mature
326	Single tree	Road Reserve	Washingtonia Pam	Mature
327	Single tree	Road Reserve	Titoki	Semi - Mature
328	Single tree	Road Reserve	Titoki	Semi - Mature
329	Single tree	Road Reserve	Pohutukawa	Semi - Mature
330	Single tree	Road Reserve	Magnolia	Semi - Mature
331	Single tree	Road Reserve	Pohutukawa	Semi - Mature
332	Single tree	Road Reserve	Pohutukawa	Semi - Mature
333	Single tree	Road Reserve	Pohutukawa	Semi - Mature
334	Single tree	Road Reserve	Pohutukawa	Semi - Mature
335	Single tree	Road Reserve	Pohutukawa	Semi - Mature
336	Single tree	Road Reserve	Pohutukawa	Semi - Mature
337	Single tree	Road Reserve	Pohutukawa	Semi - Mature
338	Single tree	Road Reserve	Pohutukawa	Semi - Mature
339	Single tree	Road Reserve	Washingtonia Palm	Mature

340	Single tree	Road Reserve	Washingtonia Palm	Mature
341	Single tree	Road Reserve	Washingtonia Palm	Mature
342	Single tree	Road Reserve	Washingtonia Palm	Mature
343	Single tree	Road Reserve	Washingtonia Palm	Mature
344	Single tree	Road Reserve	Washingtonia Palm	Mature
345	Single tree	Road Reserve	Washingtonia Palm	Mature
346	Single tree	Road Reserve	Pohutukawa	Semi - Mature
347	Single tree	Road Reserve	Pohutukawa	Semi - Mature
348	Single tree	Road Reserve	Pohutukawa	Semi - Mature
349	Single tree	Road Reserve	Titoki	Semi - Mature
350	Single tree	Road Reserve	Titoki	Semi - Mature
351	Single tree	Road Reserve	Titoki	Semi - Mature
352	Single tree	Road Reserve	Titoki	Semi - Mature
353	Single tree	Road Reserve	Titoki	Semi - Mature
354	Single tree	Road Reserve	Titoki	Semi - Mature
355	Single tree	Road Reserve	Titoki	Semi - Mature
356	Single tree	Road Reserve	Titoki	Semi - Mature
357	Single tree	Road Reserve	Titoki	Semi - Mature
358	Single tree	Road Reserve	Washingtonia Palm	Mature
359	Single tree	Road Reserve	Titoki	Semi - Mature
360	Single tree	Road Reserve	Titoki	Semi - Mature
361	Single tree	Road Reserve	Titoki	Semi - Mature
362	Single tree	Road Reserve	Titoki	Semi - Mature
363	Single tree	Road Reserve	Titoki	Semi - Mature
364	Single tree	Road Reserve	Titoki	Semi - Mature
365	Single tree	Road Reserve	Titoki	Semi - Mature
366	Single tree	Road Reserve	Titoki	Semi - Mature
367	Single tree	Road Reserve	Titoki	Semi - Mature
368	Single tree	Road Reserve	Titoki	Semi - Mature
369	Single tree	Road Reserve	Titoki	Semi - Mature
370	Single tree	Road Reserve	Pin Oak	Semi - Mature
371	Single tree	Road Reserve	Pin Oak	Semi - Mature
372	Single tree	Road Reserve	Titoki	Semi - Mature
373	Single tree	Road Reserve	Titoki	Semi - Mature
374	Single tree	Road Reserve	Titoki	Semi - Mature
375	Single tree	Road Reserve	Titoki	Semi - Mature
376	Single tree	Road Reserve	Titoki	Semi - Mature
377	Single tree	Road Reserve	Pohutukawa	Semi - Mature
378	Single tree	Road Reserve	Pohutukawa	Semi - Mature
379	Single tree	Road Reserve	Pohutukawa	Semi - Mature
380	Single tree	Road Reserve	Pohutukawa	Semi - Mature
381	Single tree	Road Reserve	Pohutukawa	Semi - Mature
382	Single tree	Road Reserve	Pohutukawa	Semi - Mature
383	Single tree	Road Reserve	Pohutukawa	Semi - Mature

384	Single tree	Road Reserve	Pohutukawa	Semi - Mature
385	Single tree	Road Reserve	Pohutukawa	Semi - Mature
386	Single tree	Road Reserve	Pohutukawa	Semi - Mature
387	Single tree	Road Reserve	Titoki	Semi - Mature
388	Single tree	Road Reserve	Pohutukawa	Semi - Mature
389	Single tree	Road Reserve	Pohutukawa	Semi - Mature
390	Single tree	Road Reserve	Pohutukawa	Semi - Mature
391	Single tree	Road Reserve	Pohutukawa	Semi - Mature
392	Single tree	Road Reserve	Pohutukawa	Semi - Mature
393	Single tree	Road Reserve	Pohutukawa	Semi - Mature
394	Single tree	Road Reserve	Pohutukawa	Semi - Mature
395	Single tree	Road Reserve	Pohutukawa	Semi - Mature
396	Single tree	Road Reserve	Pohutukawa	Semi - Mature
397	Single tree	Road Reserve	Pohutukawa	Semi - Mature
398	Single tree	Road Reserve	Pohutukawa	Semi - Mature
399	Single tree	Road Reserve	Pohutukawa	Semi - Mature
400	Single tree	Road Reserve	Pohutukawa	Semi - Mature
401	Single tree	Road Reserve	Pohutukawa	Semi - Mature
402	Single tree	Road Reserve	Pohutukawa	Semi - Mature
403	Single tree	Road Reserve	Pohutukawa	Semi - Mature
404	Single tree	Road Reserve	Pohutukawa	Semi - Mature
405	Single tree	Road Reserve	Washingtonia Palm	Mature
406	Single tree	Road Reserve	Washingtonia Palm	Mature
407	Single tree	Road Reserve	Washingtonia Palm	Mature
408	Single tree	Road Reserve	Washingtonia Palm	Mature
409	Single tree	Road Reserve	Washingtonia Palm	Mature
410	Single tree	Road Reserve	Washingtonia Palm	Mature
411	Single tree	Road Reserve	Washingtonia Palm	Mature
412	Single tree	Road Reserve	Washingtonia Palm	Mature
413	Single tree	Road Reserve	Washingtonia Palm	Mature
414	Single tree	Road Reserve	Washingtonia Palm	Mature
415	Single tree	Road Reserve	Washingtonia Palm	Mature
416	Single tree	Road Reserve	Washingtonia Palm	Mature
417	Single tree	Road Reserve	Washingtonia Palm	Mature
418	Single tree	Road Reserve	Washingtonia Palm	Mature
419	Single tree	Road Reserve	Washingtonia Palm	Mature

420	Single tree	Road Reserve	Washingtonia Palm	Mature
421	Single tree	Road Reserve	Washingtonia Palm	Mature
422	Single tree	Road Reserve	Washingtonia Palm	Mature
423	Single tree	Road Reserve	Washingtonia Palm	Mature
424	Single tree	Road Reserve	Washingtonia Palm	Mature
425	Single tree	Road Reserve	Washingtonia Palm	Mature
1122	Single tree	Open Space	Gum	Mature
1123	Single tree	Open Space	Gum	Mature
1124	Group of Trees	Open Space	Gum	Mature
1125	Group of Trees	Open Space	Gum	Mature
1126	Single tree	Private	Cedar	Mature
1127	Single tree	Private	Titoki	Mature
1128	Single tree	Private	Totara	Semi - Mature
1128	Group of Trees	Private	Pohutukawa	Semi - Mature
1129	Single tree	Private	Cypress	Mature
1130	Single tree	Private	Cedar	Mature
1131	Single tree	Private	Pepper Tree	Mature
1132	Group of Trees	Private	Gum	Mature
1133	Group of Trees	Private	Gum	Mature
1134	Single tree	Open Space	Gum	Semi - Mature
1135	Group of Trees	Open Space	Magnolia	Semi - Mature
1143	Group of Trees	Private	Mixed Native, Puriri	Mature
1143	Group of Trees	Private	Mixed Native, Puriri	Mature
1145	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1149	Group of Trees	Open Space	Mixed Natives, Redwood, Norfolk Pine	Mature
1151	Group of Trees	Private	Mixed Natives, Redwood, Norfolk Pine	Mature
1153	Group of Trees	Private	Mixed Natives, Norfolk Island Pine, Oak	Mature
1155	Group of Trees	Open Space	Manuka, mixed natives	Mature
1204	Single tree	Road Reserve	Broadleaf	Mature



LEGEND

- Your Property Boundary
- Proposed designation boundary as per decisions

NOTES
1. Property Boundary data derived from Land Information New Zealand
2. This map shows the area of land that may be affected by the route
3. This plan may not include all the land in your ownership over a wider area

This map contains data derived in part or wholly from sources other than those party to the Supporting Growth Alliance, and therefore, no representations or warranties are made by those party to the Supporting Growth Alliance as to the accuracy or completeness of this information.
Map intended for distribution as a PDF document. Scale may be incorrect when printed.

PIF
Manukau Supa Centre

Owner ID: Multiple
Title No: Multiple Titles
72 Cavendish Drive

Airport to Botany Bus Rapid Transit

The recipient receives this information in confidence and in good faith. In receiving this information, the recipient acknowledges that this information may be subject to further amendments as part of any subsequent detailed design process.



New Zealand Government

Date : 20/08/2025



LEGEND

Your Property Boundary

New proposed designation boundary

NOTES

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New Zealand Government

Date : 20/08/2025



LEGEND

- Your Property Boundary
- Proposed designation boundary as per decisions

NOTES
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Map intended for distribution as a PDF document. Scale may be incorrect when printed.

Lambie Dr Nominees Limited

Owner ID: Multiple
Title No: Multiple Titles
55 Lambie Drive

Airport to Botany Bus Rapid Transit

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New Zealand Government

Date : 20/08/2025



LEGEND

Your Property Boundary

New proposed designation boundary

NOTES

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Lambie Dr Nominees Limited

Owner ID: Multiple

Title No: Multiple Titles

55 Lambie Drive

Airport to Botany Bus Rapid Transit

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New Zealand Government

Date : 20/08/2025



LEGEND

- Your Property Boundary
- Proposed Designation as at July 2023

Owner ID: 541054
Title No: NA24A/1477
67 Cavendish Drive

Airport to Botany Bus Rapid Transit

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NOTES
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Map intended for distribution as a PDF document. Scale may be incorrect when printed.

Date : 18/08/2025



New Zealand Government



LEGEND

Your Property Boundary

New Proposed Designation

Owner ID: 541054
Title No: NA24A/1477
67 Cavendish Drive

Airport to Botany Bus Rapid Transit

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NOTES
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Map intended for distribution as a PDF document. Scale may be incorrect when printed.



Date : 18/08/2025

New Zealand Government

Attachment C

**Auckland Transport (South) Designation Schedule and
Designation 1853 Airport to Botany Bus Rapid Transit
Rongomai Park to Puhinui Station
(Strikethrough/underscore)**

Designation Schedule - Auckland Transport (3/3)

South

Number	Description	Location
1800	Lapsed	
1801	Lapsed	
1802	Road widening	128 Ormiston Road, Flat Bush
1804	Public off-street parking ...	143 Pakuranga Road, Pakuranga
1805	Car park and service lane	20 and 24 Uxbridge Road, Howick
1806	Road widening	109 and 129 Beachlands Road, 373, 460, 465, 469, 482, 492, 509, 529, 533, 600, 601-605, 639, 645-651, 650, 691, 702, 712, 722, 732, 746, 751, 758, 770, 781, 824, 830, 855, 865-867 and 897 Whitford-Maraetai Road and 49 and 110A Jack Lachlan Drive, Whitford (Stages 5, 6 and 7)
1807	New road (Whitford Bypass)	40, 51, 54, 58, 83, 133, 172, 173, 201, 227, 231, 230, 232, 238, 250, 257, 284, 330, 371, 374, 376 and 385 Whitford Park Road, 2, 21, 35, 91, 97, 101 and 401 Trig Road, 18, 24 and 30 Saleyard Road, 500 Brookby Road, 53 Polo Lane, 1 and 2 Turanga Road, 49 Clifton Road and 46, 53R, 104R, 109, 130, 150, 186, 299, 373 and 404 Whitford-Maraetai Road (Stages 1, 2, 3 and 4)
1808	Road widening	Ormiston Road and Chapel Road, Flat Bush
1809	Road widening	2, 5, 17, 22-38, 47-59, 56-60 and 67 Allens Road, 3-9 Smales Road, 1 and 2 Harris Road, 2 Ross Reid Place and 61 Sir William Avenue, East Tamaki
1810	Car parking asset	24 Hall St, Pukekohe
1811	Public off-street parking ...	27 Moore Street, Howick
1812	Public off-street parking ...	4 Tobin Street, Pukekohe
1813	Public off-street parking ...	21 Wallace Road, Papatoetoe
1814	Withdrawn	
1815	Withdrawn	
1816	Public off-street parking ...	27 Charles Street, Papatoetoe
1817	Public off-street parking ...	2 Davies Avenue, Manukau
1818	Withdrawn	
1819	Public off-street parking ...	41 Moore Street (Fencible Drive), Howick
1820	Public off-street parking ...	1-13 Maich Road, Papakura
1821	Public off-street parking ...	26-32 O'Shannessy Street, Papakura
1822	Public off-street parking ...	8 Davies Avenue, Manukau
1823	Public off-street parking ...	37 Coles Crescent, Papakura
1824	Public off-street parking ...	15 Eric Baker Place, Papatoetoe
1825	Withdrawn	

1826	Public off-street parking ...	1R Newbury Street, Otara
1827	Public off-street parking ...	21 Shirley Road, Papatoetoe
1828	Public off-street parking ...	9 Wellington Street (Picton Street), Howick
1829	Public off-street parking ...	7 Massey Avenue, Pukekohe
1830	Public off-street parking ...	4 Wellington Street, Howick
1831	Public off-street parking ...	1-49 Waddon Place and 121 Bader Drive, Mangere
1832	Public off-street parking ...	Constable Road (corner King Street), Waiuku
1833	Road widening	Flat Bush School Road and Murphys Road, Flat Bush
1834	Road widening	21 and 39 Flat Bush School Road and 66 Thomas Road, Flat Bush
1835	Upgrade intersection at East Tamaki, Ormiston and Preston Roads in Otara	267Z, 279, 279A, 279B, 279C, 279D, 279E, 279F, 279G, 279H, 279I, 283, 285 and 287 East Tamaki Road, 2, 4, 6, 1/6, 2/6, 3/6, 4/6, 5/6, 6/6, 7/6, 8/6 and 8 Ormiston Road and 208, 208A and 243 Preston Road
1836	The purpose of the designation is to enable the Requiring Authority to widen and upgrade the Redoubt Road-Mill Road Corridor. The public works are required in order to provide future corridor capacity to support growth identified within the Takanini and wider southern area and provide an alternate north/south corridor to State Highway 1.	Parts of Redoubt Road, Mill Road and Murphy's Road
1837	Construction, operation and maintenance of an arterial transport corridor	Ponga Road and Ōpāheke Road from Jack Paterson Road intersection to Settlement Road intersection
1838	Construction, operation and maintenance of an arterial transport corridor.	Waihoehoe Road east of Fitzgerald Road to Drury Hills Road
1839	Construction, operation and maintenance of an arterial transport corridor.	Land between Hunua Road and Waihoehoe Road
1840	Construction, operation and maintenance of an arterial transport corridor	Land between Jesmond Road and Waihoehoe Road West
1841	Construction, operation, and maintenance of the Eastern Busway Stage 2.	EB2 is located at Pakuranga Town Centre and encompasses works on Ti Rakau Drive, Pakuranga Road, Reeves Road, Cortina Place and the South-Eastern Highway (SEART).

1842	Construction, operation and maintenance of an upgrade to Puhinui Road between Plunket Avenue and the SH20/20B Interchange for a BRT corridor, walking and cycling facilities and associated infrastructure.	Puhinui Station (in the vicinity of Plunket Avenue) to SH20/20B Interchange
1843	Construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure.	SH20/20B Interchange to Orrs Road
1844	The construction, operation, and maintenance of a transport corridor.	From the intersection of State Highway 22 and Jesmond Road to the edge of the Future Urban Zone near Runciman Road, Drury.
1845	The construction, operation, and maintenance of transport corridors.	Between the two extents of Sim Road, Paerata across the North Island Main Trunk Rail Line and between Paerata Rail Station and Sim Road, Paerata.
1846	The construction, operation, and maintenance of a new transport corridor.	Between State Highway 22 and Pukekohe East Road.
1847	The construction, operation, and maintenance of an existing transport corridor.	Between Helvetia Road and Svendsen Road.
1848	The construction, operation, and maintenance of a new transport corridor.	Between Helvetia Road and State Highway 22.
1849	Construction, operation and maintenance of the Eastern Busway Stage 3 Commercial (EB3C).	B3C is located in Pakūranga, Burswood and East Tāmaki, from Riverhills Park, through Burswood Drive (west) to Burswood Drive (east), Burswood Esplanade Reserve to Ti Rakau Drive, East Tāmaki.
1850	Construction, operation and maintenance of the Eastern Busway Stage 4 Link (EB4L).	EB4L is located in East Tāmaki from Ti Rakau Drive, from Guys Reserve and Whaka Maumahara to Te Irirangi Drive, Botany.
1851	To construct, operate and maintain upgrades to an arterial transport corridor and associated infrastructure	Great South Road in Drury between Waihoehoe Road and the State Highway 1 Drury Interchange
1852	Construction, operation and maintenance of an upgrade to Te Irirangi Drive between Leixlep Lane and Rongomai Park to provide for a BRT corridor, walking and cycling facilities and associated infrastructure.	Botany to Rongomai Park
1853	<u>Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.</u>	<u>Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)</u>

Environment Court Decision 22 September 2025 = Green text

1853 Airport to Botany Bus Rapid Transit Rongomai Park to Puhinui Station

<u>Designation Number</u>	1853
<u>Requiring Authority</u>	Auckland Transport
<u>Location</u>	Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)
<u>Lapse Date</u>	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

<u>Acronym/Term</u>	<u>Definition</u>
<u>Activity sensitive to noise</u>	<u>Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility</u>
<u>AUP</u>	<u>Auckland Unitary Plan</u>
<u>BPO or Best Practicable Option</u>	<u>Has the same meaning as in section 2 of the RMA 1991</u>
<u>CEMP</u>	<u>Construction Environmental Management Plan</u>
<u>Certification of material changes to management plans and CNVMP Schedules</u>	<u>Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates.</u> <u>A material change to a management plan or CNVMP Schedule shall be deemed certified:</u> (a) <u>where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified;</u> (b) <u>ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or</u> (c) <u>five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received.</u>
<u>CNVMP</u>	<u>Construction Noise and Vibration Management Plan</u>
<u>CNVMP Schedule or Schedule</u>	<u>A schedule to the CNVMP</u>
<u>Completion of Construction</u>	<u>When construction of the Project (or part of the Project) is complete and it is available for use</u>

<u>Confirmed Biodiversity Areas</u>	<u>Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition 32 27</u>
<u>Construction Works</u>	<u>Activities undertaken to construct the Project excluding Enabling Works</u>
<u>Council</u>	<u>Auckland Council</u>
<u>CTMP</u>	<u>Construction Traffic Management Plan</u>
<u>Developer</u>	<u>Any legal entity that intends to master plan or develop land adjacent to the designation</u>
<u>Development Agency</u>	<u>Public entities involved in development projects</u>
<u>DRMP</u>	<u>Development Response Management Plan</u>
<u>Educational facility</u>	<u>Facility used for education to secondary level.</u> <u>Includes:</u> (a) <u>schools and outdoor education facilities; and</u> (b) <u>accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above.</u> <u>Excludes:</u> (a) <u>care centres; and</u> (b) <u>tertiary education facilities.</u>
<u>EMP</u>	<u>Ecological Management Plan</u>
<u>EIANZ Guidelines</u>	<u>Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018</u>
<u>Enabling works</u>	<u>Includes, but is not limited to, the following and similar activities:</u> (a) <u>geotechnical investigations (including trial embankments);</u> (b) <u>archaeological site investigations;</u> (c) <u>formation of access for geotechnical investigations;</u> (d) <u>establishment of site yards, site entrances and fencing;</u> (e) <u>constructing and sealing site access roads;</u> (f) <u>demolition or removal of buildings and structures;</u> (g) <u>relocation of services; and</u> (h) <u>establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting).</u>
<u>HHMP</u>	<u>Historic Heritage Management Plan</u>
<u>HNZPT</u>	<u>Heritage New Zealand Pouhere Taonga</u>
<u>HNZPTA</u>	<u>Heritage New Zealand Pouhere Taonga Act 2014</u>
<u>Identified Biodiversity Area</u>	<u>Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines</u>
<u>LIP</u>	<u>Land use Integration Process</u>
<u>Manager</u>	<u>The Manager – Resource Consents of the Auckland Council, or authorised delegate</u>
<u>Mana Whenua</u>	<u>Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project:</u> (a) <u>Te Ākitai Waiohū;</u> (b) <u>Ngāi Tai ki Tamaki;</u> (c) <u>Ngāti Te Ata Waiohū;</u> (d) <u>Ngāti Whanaunga;</u> (e) <u>Ngāti Tamaoho;</u> (f) <u>Ngāti Paoa Trust Board;</u> (g) <u>Te Ahiwaru;</u>

	(h) <u>Ngāti Tamaterā; and</u> (i) <u>Ngāti Maru.</u> Note: other iwi not identified above may have an interest in the Project and should be consulted
<u>Network Utility Operator</u>	<u>Has the same meaning as set out in section 166 of the RMA</u>
<u>NOR</u>	<u>Notice of Requirement</u>
<u>NUMP</u>	<u>Network Utilities Management Plan</u>
<u>NZAA</u>	<u>New Zealand Archaeological Association</u>
<u>OSMP</u>	<u>Open Space Management Plan</u>
<u>Outline Plan</u>	<u>An outline plan prepared in accordance with section 176A of the RMA</u>
<u>Project Liaison Person</u>	<u>The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works</u>
<u>Protected Premises and Facilities (PPF)</u>	<u>Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: Acoustics – Road-traffic noise – New and altered roads</u>
<u>Requiring Authority</u>	<u>Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport</u>
<u>RMA</u>	<u>Resource Management Act 1991</u>
<u>SCEMP</u>	<u>Stakeholder Communication and Engagement Management Plan</u>
<u>Stage of Work</u>	<u>Any physical works that require the development of an Outline Plan</u>
<u>Start of Construction</u>	<u>The time when Construction Works (excluding Enabling Works) start</u>
<u>Suitably Qualified Person</u>	<u>A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise</u>
<u>ULDMP</u>	<u>Urban and Landscape Design Management Plan</u>

No.	Condition
<u>General conditions</u>	
<u>1.</u>	<u>Activity in General Accordance with Plans and Information</u> (a) <u>Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1.</u> (b) <u>Where there is inconsistency between:</u> (i) <u>the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail;</u> or (ii) <u>the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.</u>
<u>2.</u>	<u>Project Information</u> (a) <u>A project website, or equivalent virtual information source, shall be established as soon as reasonably practicable, and within six (6) months of the inclusion of this designation is included in the AUP.</u> (b) <u>All directly affected owners and occupiers shall be notified in writing as soon as reasonably practicable once the website or equivalent information source has been established. The Project website or virtual information source shall include these conditions and shall provide information on:</u> (i) <u>the status of the Project;</u> (ii) <u>anticipated construction timeframes;</u> (iii) <u>contact details for enquiries;</u> (iv) <u>the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice;</u> (v) <u>a subscription service to enable receipt of Project updates by email;</u> and (vi) <u>how to apply for consent for works in the designation under section 176(1)(b) of the RMA.</u> (c) <u>At the start of detailed design for a Stage of Work, the Project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.</u>
<u>3.</u>	<u>Land use Integration Process</u> (a) <u>The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose:</u> (i) <u>the Requiring Authority shall include the contact details of a nominated contact on the Project website (or equivalent information source) required to be established by Condition 2(b)(iii); and</u> (ii) <u>the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation.</u> (b) <u>At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of:</u> (i) <u>responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and</u> (ii) <u>receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration.</u>

	(c) <u>Information requested or provided under Condition 3(b) above may include but not be limited to the following matters:</u> (i) <u>design details including but not limited to:</u> A. <u>boundary treatment (e.g. the use of retaining walls or batter slopes);</u> B. <u>the horizontal and vertical alignment of the road (levels);</u> C. <u>potential locations for mid-block crossings;</u> D. <u>integration of stormwater infrastructure;</u> E. <u>outputs from any flood modelling; and</u> F. <u>traffic noise modelling contours.</u> (ii) <u>potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii);</u> (iii) <u>a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and</u> (iv) <u>details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA.</u> (d) <u>Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it.</u> (e) <u>The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include:</u> (i) <u>a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation;</u> (ii) <u>details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and</u> (iii) <u>details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators.</u> (f) <u>The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.</u>
4.	<u>Designation Review</u> (a) <u>The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable:</u> (i) <u>review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and</u> (ii) <u>give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.</u>
5.	<u>Lapse</u> (a) <u>In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.</u>
6.	<u>Te Ākitai Waiohū – Southwest Gateway Programme</u> (a) <u>The Requiring Authority acknowledges Te Ākitai Waiohū as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects</u>

	<u>reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.</u>
7.	<u>Network Utility Operators and Auckland Council Parks (Section 176 Approval)</u> (a) <u>Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities:</u> (i) <u>operation, maintenance and repair works;</u> (ii) <u>minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations;</u> (iii) <u>minor works such as new service connections; and</u> (iv) <u>the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks.</u> (b) <u>To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.</u>
8.	<u>Property Management</u> (a) <u>The Requiring Authority shall undertake its best endeavours to ensure that properties acquired for the Project are appropriately managed in a manner that does not adversely affect the surrounding area.</u>
<u>Pre-construction conditions</u>	
9.	<u>Outline Plan</u> (a) <u>An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA.</u> (b) <u>Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans).</u> (c) <u>Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project.</u> (d) <u>Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include:</u> (i) <u>Construction Environmental Management Plan;</u> (ii) <u>Construction Traffic Management Plan;</u> (iii) <u>Construction Noise and Vibration Management Plan;</u> (iv) <u>Urban and Landscape Design Management Plan;</u> (v) <u>Historic Heritage Management Plan;</u> (vi) <u>Ecological Management Plan;</u> (vii) <u>Tree Management Plan;</u> (viii) <u>Network Utilities Management Plan; and</u> (ix) <u>Development Response Management Plan.</u>
10.	<u>Management Plans</u> (a) <u>Any management plan shall:</u> (i) <u>be prepared and implemented in accordance with the relevant management plan condition;</u> (ii) <u>be prepared by a Suitably Qualified Person(s);</u> (iii) <u>be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua;</u> (iv) <u>include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates;</u>

	(v) <u>summarise comments received from Mana Whenua and stakeholders as required by the relevant management plan condition, along with a summary of where comments have:</u> A. <u>been incorporated; and</u> B. <u>where not incorporated, the reasons why.</u> (vi) <u>be submitted as part of an Outline Plan pursuant to section 176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; and</u> (vii) <u>Once finalised, uploaded to the Project website or equivalent virtual information source.</u> (b) <u>Any management plan developed in accordance with Condition 10 may:</u> (i) <u>be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation; and</u> (ii) <u>except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process.</u> (c) <u>If there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision.</u> (d) <u>Any material changes to the SCEMP(s) are to be submitted to the Council for information.</u>
11.	<u>Mana Whenua Kaitiaki Forum</u> (a) <u>At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters:</u> (i) <u>how Mana Whenua will provide input into the design of the Project.</u> <u>For example:</u> A. <u>how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures;</u> B. <u>how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and</u> C. <u>how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place.</u> (ii) <u>how Mana Whenua will be engaged in the preparation of management plans and future consenting processes;</u> (iii) <u>how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project;</u> (iv) <u>where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided;</u> (v) <u>where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include:</u> A. <u>planting supplied through Mana Whenua and community based nurseries;</u> B. <u>local schools being involved in planting; and</u> C. <u>scholarships, cadetships and job creation.</u> (vi) <u>the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes;</u> (vii) <u>the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and</u>

	(viii) <u>prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to):</u> A. <u>details of how Mana Whenua have participated as partners in the Project;</u> B. <u>details of how the matters set out in (a) will be incorporated into the Project;</u> C. <u>how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and</u> D. <u>details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why.</u> (b) <u>Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the Project required in any decision-making.</u> (c) <u>The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua.</u> <u>Advice note</u> <u>For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.</u>
<u>12.</u>	<u>Stakeholder Communication and Engagement Management Plan (SCEMP)</u> (a) <u>A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to the Start of Construction.</u> (b) <u>The objective of the SCEMP is to identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works. To achieve the objective of the SCEMP:</u> (i) <u>at least six (6) months prior to detailed design for a Stage of Work, the Requiring Authority shall identify:</u> A. <u>a list of properties within the designation which the Requiring Authority does not own or have occupation rights to; and</u> B. <u>a list of key stakeholders, community groups, organisations and businesses who will be engaged with; and</u> C. <u>methods to engage with key stakeholders, community groups, organisations and businesses and the owners of properties identified in (b)(i)A-B above.</u> (ii) <u>a record of (b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work.</u> (iii) <u>the SCEMP shall include:</u> A. <u>the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s);</u> B. <u>the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works;</u> C. <u>details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community;</u> D. <u>methods and timing to engage with landowners and occupiers whose access is directly affected;</u> E. <u>methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and</u>

	F. <u>linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant.</u> (c) <u>Any SCEMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.</u>
13.	<u>Development Response Management Plan</u> (a) <u>A DRMP shall be prepared prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the DRMP is to provide a framework to assist businesses affected by the Project to manage the impacts of construction and to maximise the opportunities the Project presents.</u> (c) <u>Business Associations representing businesses within the relevant Stage of Work shall be invited no later than 18 months prior to the Start of Construction for a Stage of Work, to participate in the development of the DRMP.</u> (d) <u>To achieve the objective, the DRMP shall include:</u> (i) <u>a list of businesses likely to be impacted by the Project;</u> (ii) <u>recommended measures to mitigate impacts on identified businesses associated with construction effects such as the potential loss of visibility of businesses from public spaces, reduction of accessibility and severance. Such mitigation measures may include business support, temporary placemaking and place activation measures and temporary wayfinding and signage;</u> (iii) <u>a summary of any proactive assistance to be provided to impacted businesses;</u> (iv) <u>identification of opportunities to co-ordinate the forward work programme, where appropriate with infrastructure providers and development agencies; and</u> (v) <u>linkages and cross-references to communication and engagement methods set out in other conditions and management plans (e.g. the SCEMP) where relevant.</u>
14.	<u>Urban and Landscape Design Management Plan (ULDMP)</u> (a) <u>A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the ULDMP(s) is to:</u> (i) <u>enable integration of the Project's permanent works into the surrounding landscape and urban context;</u> (ii) <u>ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and</u> (iii) <u>acknowledge and recognise the whakapapa Mana Whenua have to the Project area.</u> (c) <u>Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 31) and the Ecological Management Plan (Condition 33) may be reflected in the ULDMP.</u> (d) <u>Key stakeholders shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work.</u> (e) <u>The ULDMP shall be prepared in general accordance with:</u> (i) <u>Auckland Transport's Urban Roads and Streets Design Guide;</u> (ii) <u>Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version;</u>

	(iii) <u>Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version;</u> (iv) <u>Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and</u> (v) <u>Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version.</u>
	(f) <u>To achieve the objective, the ULDMP shall provide details of how the Project:</u> (i) <u>is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones;</u> (ii) <u>provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections;</u> (iii) <u>promotes inclusive access (where appropriate); and</u> (iv) <u>promotes a sense of personal safety by aligning with best practice guidelines, such as:</u> A. <u>Crime Prevention Through Environmental Design (CPTED) principles;</u> B. <u>Safety in Design (SID) requirements; and</u> C. <u>Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures.</u> (v) <u>has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3);</u> (vi) <u>provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to:</u> A. <u>how to protect and enhance connections to the Māori cultural landscape;</u> B. <u>how and where accurate historical signage can be provided along the corridor;</u> C. <u>how historical portage routes will be recognised;</u> D. <u>how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided;</u> E. <u>how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by:</u> a. <u>preserving them in the design and maintenance of the Project; and</u> b. <u>restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere.</u> F. <u>how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and</u> G. <u>how public access to coastal areas, waterways and open space is enhanced, where appropriate.</u> (vii) <u>provides for an integrated stormwater management approach which prioritises in the following order:</u> A. <u>opportunities for ki uta ki tai (a catchment scale approach);</u> B. <u>opportunities for net catchment benefit;</u> C. <u>green infrastructure and nature-based solutions; and</u> D. <u>opportunities for low maintenance design.</u>
	(g) <u>At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDMP or prepared as a separate plan.</u>
	(h) <u>The ULDMP shall include:</u> (i) <u>a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals;</u>

	(ii) <u>developed design concepts, including principles for walking and cycling facilities and public transport; and</u> (iii) <u>landscape and urban design details – that cover the following:</u> A. <u>road design – elements such as:</u> a. <u>intersection form;</u> b. <u>carriageway gradient and associated earthworks;</u> c. <u>contouring, cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes);</u> d. <u>benching;</u> e. <u>spoil disposal sites;</u> f. <u>median width and treatment; and</u> g. <u>roadside width and treatment.</u> B. <u>roadside elements – such as lighting, fencing, wayfinding and signage;</u> C. <u>architectural and landscape treatment of all major structures, including bridges and retaining walls;</u> D. <u>architectural and landscape treatment of noise barriers;</u> E. <u>landscape treatment of permanent stormwater control wetlands and swales;</u> F. <u>integration of passenger transport;</u> G. <u>pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses;</u> H. <u>historic heritage places with reference to the HHMP (Condition 31); and</u> I. <u>re-instatement of construction and site compound areas, driveways, accessways and fences.</u> (i) <u>planting details and maintenance requirements:</u> (i) <u>planting design details including:</u> A. <u>identification of existing trees and vegetation that will be retained with reference to the Tree Management Plan (Condition 34). Where practicable, mature trees and native vegetation should be retained;</u> B. <u>street trees, shrubs and ground cover suitable for berms;</u> C. <u>treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones;</u> D. <u>planting of stormwater wetlands;</u> E. <u>identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Conditions 33) and Tree Management Plan (Condition 34);</u> F. <u>integration of any planting requirements required by conditions of any resource consents for the Project; and</u> G. <u>re-instatement planting of construction and site compound areas as appropriate.</u> (ii) <u>a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and</u> (iii) <u>detailed specifications relating to the following:</u> A. <u>weed control and clearance;</u> B. <u>pest animal management (to support plant establishment);</u> C. <u>ground preparation (top soiling and decompaction);</u> D. <u>mulching; and</u> E. <u>plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species.</u> <u>Advice note:</u> <u>This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road widening”. Therefore, it is not intended that the front yard definition in the</u>

	<u>Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.</u>
<u>Specific Outline Plan requirements</u>	
	<u>Flood Hazard</u> <u>For the purpose of Condition 15:</u> (a) <u>ARI – means Average Recurrence Interval;</u> (b) <u>Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted;</u> (c) <u>Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage;</u> (d) <u>Flood prone area – means potential ponding areas that may flood and commonly comprise of topographical depression areas. The areas can occur naturally or as a result of constructed features;</u> (e) <u>Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes;</u> (f) <u>Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and</u> (g) <u>Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).</u>
<u>15.</u>	<u>Flood Hazard</u> (a) <u>The Project shall be designed to achieve the following flood risk outcomes:</u> (i) <u>no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm;</u> (ii) <u>no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors to maintain a minimum freeboard of 150mm;</u> (iii) <u>no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding;</u> (iv) <u>no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors;</u> (v) <u>maximum of 50mm increase in flood level in a 1% AEP event outside and adjacent to the designation boundaries between the pre and post Project scenarios;</u> (vi) <u>no new flood prone areas; and</u> (vii) <u>no increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event. Where Flood Hazard is:</u> A. <u>velocity x depth is greater than or equal to ($\geq$) 0.6; or</u> B. <u>depth is greater than ($>$) 0.5m; or</u> C. <u>velocity is greater than ($>$) 2m/s.</u> (b) <u>Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project 1% AEP flood levels (for Maximum Probable Development land use and including climate change).</u> (c) <u>Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or</u>

	varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
16	<u>Existing property access</u> (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the Project, the Requiring Authority shall consult with the directly affected landowner and occupiers regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner. <u>This condition does not apply to business-zoned land.</u>
17	<u>Existing Business Property Access</u> (a) <u>Prior to submission of the Outline Plan, consultation shall be undertaken with landowners and occupiers whose vehicle and/or pedestrian access to their property will be altered by the Project.</u> (b) <u>Where vehicle and/or pedestrian access to a property within business-zoned land will be altered by the Project, the Outline Plan shall demonstrate how safe access will be provided that:</u> (i) <u>Maintains and promotes the safe, effective, and efficient operation of the transport network;</u> (ii) <u>Recognises the role and function of all accesses including for loading and unloading of goods to the site; and</u> (iii) <u>Subject to achieving (i), also provides effective and efficient access to the site where practicable.</u> (c) <u>Where an alternative outcome has been agreed that does not comply with condition (b), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.</u> <u>Advice note:</u> <u>Condition 17 does not affect Auckland Transport's ability to exercise its statutory Road Controlling Authority powers to modify traffic or parking controls.</u>
18	<u>Permanent access at 67 Cavendish Drive</u> (a) <u>The objective of this condition is to require the Requiring Authority to consider the safety implications of partially or fully restricting right turn movements at the Lambie Drive access at detailed design for the relevant Stage of Work.</u> (b) <u>Prior to submission of the Outline Plan, consultation shall be undertaken with the landowner(s) and occupier(s) of 67 Cavendish Drive if the range of vehicle movements to and from the property will be restricted by the Project.</u> (c) <u>If the range of vehicle movements to and from the property will be restricted by the Project, the Outline Plan shall:</u> (i) <u>demonstrate how safe access will be provided that:</u> A. <u>maintains and promotes the safe, effective, and efficient operation of the transport network;</u> B. <u>recognises the role and function of all accesses including for the loading and unloading of goods to the Site; and</u> C. <u>subject to achieving (A), also provides effective and efficient access to the site where practicable.</u> (ii) <u>include details of how, during Detailed Design, consideration has been given to feasible alternatives to the restriction of vehicle movements at either Lambie Drive or Cavendish Drive and any consultation undertaken.</u> (iii) <u>exclude any design that restricts right turn vehicle movements at both accesses to 67 Cavendish Drive.</u> (d) <u>Where an alternative outcome has been agreed that does not comply with condition (c)(i), the Outline Plan shall provide details of the</u>

	<u>alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.</u> (e) <u>Where there is inconsistency between the Existing Business Access condition and this condition, the requirements of this condition shall prevail.</u>
Construction conditions	
19 47	<u>Construction Environmental Management Plan (CEMP)</u> (a) <u>A CEMP shall be prepared prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include:</u> (i) <u>the roles and responsibilities of staff and contractors;</u> (ii) <u>details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address);</u> (iii) <u>the Construction Works programmes and the staging approach, and the proposed hours of work;</u> (iv) <u>details of the proposed construction yards including temporary screening when adjacent to residential areas;</u> (v) <u>details of the proposed construction lighting;</u> (vi) <u>methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places;</u> (vii) <u>methods for providing for the health and safety of the general public;</u> (viii) <u>measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain;</u> (ix) <u>procedures for incident management;</u> (x) <u>location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses;</u> (xi) <u>measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up;</u> (xii) <u>procedures for responding to complaints about Construction Works; and</u> (xiii) <u>methods for amending and updating the CEMP as required.</u>
20 48	<u>Complaints Register</u> (a) <u>At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include:</u> (i) <u>the date, time and nature of the complaint;</u> (ii) <u>the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous);</u> (iii) <u>measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate;</u> (iv) <u>the outcome of the investigation into the complaint; and</u> (v) <u>any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally.</u> (b) <u>A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.</u>
21 49	<u>Cultural Monitoring Plan</u> (a) <u>A Cultural Monitoring Plan shall be prepared prior to the Start of Construction.</u>

	(b) <u>At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan.</u> (c) <u>The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. To achieve the objective, the Cultural Monitoring Plan shall include:</u> (i) <u>requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua;</u> (ii) <u>requirements and protocols for cultural inductions for contractors and subcontractors;</u> (iii) <u>identification of activities, sites and areas where cultural monitoring is required during particular Construction Works;</u> (iv) <u>identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and</u> (v) <u>details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol.</u> (d) <u>If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan.</u> <u>Advice note:</u> Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which <u>require monitoring during Construction Works.</u>
22 20	<u>Construction Traffic Management Plan (CTMP)</u> (a) <u>A CTMP shall be prepared prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include:</u> (i) <u>methods to manage the effects of temporary traffic management activities on traffic;</u> (ii) <u>measures to ensure the safety of all transport users;</u> (iii) <u>the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion;</u> (iv) <u>site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors;</u> (v) <u>identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists;</u> (vi) <u>methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners and occupiers whose access is directly affected shall be undertaken in accordance with Condition 12(b)(iii)D;</u> (vii) <u>details of how access for the loading and unloading of goods will be provided for;</u>

	(viii) <u>the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site exit points and the timely removal of any material deposited or spilled on public roads;</u> (ix) <u>methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services);</u> (x) <u>details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and</u> (xi) <u>details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded.</u>
23	<u>Loading Access Management Plan (LAMP) for 652 Great South Road (Loading Bay)</u> (a) <u>A Loading Access Management Plan (LAMP) shall be prepared for any Stage of Work that is likely to adversely affect the safety and efficiency of delivery vehicles accessing the Large Format Retail building loading bay located on the rear of the Site at 652 Great South Road (Loading Bay).</u> (b) <u>The objective of the LAMP is to provide a framework to manage construction activities to ensure safe and efficient delivery vehicle access to, and egress from, the Site, and the Loading Bay, in a manner that:</u> (i) <u>avoids, remedies or mitigates adverse effects on access to, circulation and manoeuvring within, and egress by delivery vehicles associated with the Loading Bay; and</u> (ii) <u>maintains the existing one-way circulation for access and egress to/from the Loading Bay.</u> (c) <u>To achieve this objective, the LAMP shall include:</u> (i) <u>details of construction works that could adversely affect access or egress to the Loading Bay, including:</u> A. <u>how works will be sequenced;</u> B. <u>the physical extent and likely duration of such works;</u> C. <u>all measures proposed to separate operational construction areas from business operations;</u> D. <u>details of any reconfiguration of access to the Site whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access to the Site ; and</u> E. <u>details of how the existing one-way circulation within the Site for access to and egress from the Loading Bay will be maintained.</u> (ii) <u>Where (c)(i)(D) and (E) cannot be met, provision for:</u> a. <u>equivalent alternative access to and egress from the Site; or</u> b. <u>equivalent alternative one-way circulation for access and egress to/from the Loading Bay, to be agreed in writing with the Large Format Retail Occupier in advance.</u> (iii) <u>confirmation of the requirements of the Large Format Retail Occupier in relation to access to and circulation within the Site for delivery vehicles, and the peak times at which those requirements occur;</u> (iv) <u>details of the methods and measures proposed to:</u>

	A. <u>provide safe and efficient delivery vehicle access to, and egress from, the Site, the Loading Bay and associated circulation within the Site during construction;</u> B. <u>maintain construction site safety security provisions related to accessing the Loading Bay;</u> C. <u>mitigate construction impacts on the confirmed requirements identified in clause (c)(ii), including methods to provide delivery vehicles with access to and egress from the Loading Bay;</u> (v) <u>details of construction activities that can be undertaken during periods when access to and egress from the Loading Bay by the Large Format Retail Occupier is required and the basis on which they will be undertaken;</u> (vi) <u>details of construction activities that can be undertaken between 10pm and 5am;</u> (vii) <u>a process for ongoing communication between contractor, Site owner and Large Format Retail Occupier during the period of construction works covered by the LAMP, including a minimum 20 Business Days of notice to be given in advance of changes to construction management arrangements impacting the Loading Bay.</u> (viii) <u>the LAMP shall be prepared in consultation with the Site owner and Large Format Retail Occupier and shall comply with the requirements of Condition 10.</u> (d) <u>Where there is inconsistency between the CTMP and the LAMP, the requirements of the LAMP shall prevail.</u>
<u>24</u>	<u>Manukau Retail Centre Management Plan</u> <u>The Manukau Retail Centre Management Plan (MRCMP) for the properties located at the corner of Cavendish Drive and Lambie Drive, and 1/55 Lambie Drive (together the Manukau Retail Centre)</u> (a) <u>A Manukau Retail Centre Management Plan (MRCMP) shall be prepared prior to the Start of Construction for any Stage of Work that is likely to adversely affect the section of the Project on Lambie Drive between Manukau Station Road and Cavendish Drive, which includes the Manukau Retail Centre.</u> (b) <u>At least six months prior to the Start of Construction for the relevant Stage of Work, the representatives of the Manukau Retail Centre shall be invited to participate in the development of the MRCMP</u> (c) <u>The objective of the MRCMP is to provide a framework to:</u> (i) <u>avoid, or if avoidance cannot be achieved, practically minimise the adverse effects of construction activities, including those associated with vehicle access, manoeuvring, pedestrian access, and on-site parking provision for each of the Large Format Retailers located within the Manukau Retail Centre: and</u> (ii) <u>facilitate integration of the Project's permanent works into the surrounding urban form and context.</u> (d) <u>To achieve this objective, the MRCMP shall include:</u> (i) <u>details of construction works that could adversely affect safe and effective vehicular and pedestrian access to or egress from the Manukau Retail Centre as well as ongoing servicing vehicle delivery access and circulation, including:</u> A. <u>how the construction works will be sequenced to ensure safe and effective access to and egress from the Manukau Retail Centre, support ongoing business activities, and minimise the impact of construction on those activities;</u> B. <u>the physical extent and likely duration of such works;</u> C. <u>all measures proposed to separate operational construction access from businesses;</u>

	D. <u>details of any access or egress reconfiguration requirements whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access;</u> E. <u>where (d)(i)(D) cannot be met, provision for equivalent alternative access to and egress from the Manukau Retail Centre to be agreed in writing with the representatives of the Manukau Retail Centre in advance</u> (ii) <u>details of construction works that could adversely affect existing carparks within the Manukau Retail Centre, including how the staging of construction works will ensure that the number of carparks affected is no more than:</u> A. <u>18 carpark spaces (and no more than 10 carpark spaces at any one time) within the Designation Area over the 1/55 Lambie Drive property; and</u> B. <u>25 carpark spaces within the remainder of the Designation Area over the Manukau Retail Centre.</u> (iii) <u>details of methods and measures proposed to provide safe and efficient circulation within the Manukau Retail Centre during the construction works;</u> (iv) <u>details of signage and wayfinding mechanisms during construction works to:</u> A. <u>advertise that all businesses located in the Manukau Retail Centre remain open; and</u> B. <u>provide wayfinding for customers to access and egress the Manukau Retail Centre</u> (v) <u>details of any reinstatement or integration works required to any hoardings, fences, signage, lighting or any other property relocated, removed or otherwise affected by the construction works;</u> (vi) <u>a process for ongoing communication between the contractor, and representatives of the Manukau Retail Centre during the period of construction works covered by the MRCMP, including identifying who the representative of the Manukau Retail Properties Centre will be;</u> (vii) <u>a process for monitoring, reporting, and reviewing performance of the MRCMP; and</u> (viii) <u>The MRCMP shall be prepared in consultation with the representatives of the Manukau Retail Properties and shall comply with the requirements of Condition 10.</u> (e) <u>Where there is inconsistency between the CTMP and the MRCMP, the requirements of the MRCMP shall prevail.</u>
<u>25</u>	<u>Delivery access at 67 Cavendish Drive</u> (a) <u>The objective of this condition is to enable the safe and efficient delivery vehicle access to and egress from the main loading bay at the northern part of the Site during construction for the relevant Stage of Work.</u> (b) <u>Prior to submission of the Outline Plan relevant to the Stage of Work that affects 67 Cavendish Drive, consultation shall be undertaken with:</u> (i) <u>the landowner(s) of 67 Cavendish Drive; and</u> (ii) <u>any occupier(s) of 67 Cavendish Drive who utilise the loading bay located at the north east corner of 67 Cavendish Drive.</u> (c) <u>If vehicle access to the loading bay will be altered by the Project during construction, the Outline Plan shall include details of:</u> (i) <u>how construction works will be sequenced, including how this would maintain safe and effective access to the loading bay at the northern part of the Site in order to provide delivery vehicles with access;</u> (ii) <u>the physical extent and likely duration of such works;</u>

	(iii) <u>any temporary reconfiguration of access to the Site when existing access points are temporarily closed or restricted;</u> (iv) <u>construction activities that can be undertaken during periods when access to the loading bay by the occupier(s) identified in (b)(ii) is required and the basis on which they will be undertaken;</u> (v) <u>construction activities that can be undertaken between 6pm and 7am; and</u> (vi) <u>a process for ongoing communication between the contractor, landowner(s) and occupier(s) identified in (b) during the period of construction works, including a minimum of 10 days' notice to be given in advance of changes to construction management arrangements impacting the loading bay.</u>																																																										
26 24	Open Space Management Plan (OSMP) (a) <u>An OSMP shall be prepared prior to the Start of Construction for a Stage of Work. The objective of the OSMP is to minimise as far as practicable adverse effects on the recreation amenity of parks and reserves resulting from construction.</u> (b) <u>To achieve the objective, the OSMP shall include details of:</u> (i) <u>how the ongoing operation (including but not limited to events) of and access (including walking and cycling) to parks and reserves during construction will be maintained in accordance with the Construction Traffic Management Plan (Condition 22 20); and</u> (ii) <u>opportunities to coordinate the construction of the Project, as far as practicable, with the forward work programme (including any events) for parks and reserves directly affected by the Project.</u> (c) <u>Auckland Council Parks and Community Facilities shall be invited to participate in the development of the OSMP at least six (6) months prior to the start of detailed design for a Stage of Work.</u> (d) <u>Any OSMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.</u>																																																										
27 22	Construction Noise Standards (a) <u>Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable:</u> Table 27-1 22-4 Construction Noise Standards <table><tr><th><u>Day of week</u></th><th><u>Time period</u></th><th><u>L_{Aeq}(15min)</u></th><th><u>L_AFmax</u></th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="4"><u>Weekday</u></td><td><u>0630h - 0730h</u></td><td><u>55 dB</u></td><td><u>75 dB</u></td></tr><tr><td><u>0730h - 1800h</u></td><td><u>70 dB</u></td><td><u>85 dB</u></td></tr><tr><td><u>1800h - 2000h</u></td><td><u>65 dB</u></td><td><u>80 dB</u></td></tr><tr><td><u>2000h - 0630h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td rowspan="4"><u>Saturday</u></td><td><u>0630h - 0730h</u></td><td><u>55 dB</u></td><td><u>75 dB</u></td></tr><tr><td><u>0730h - 1800h</u></td><td><u>70 dB</u></td><td><u>85 dB</u></td></tr><tr><td><u>1800h - 2000h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td><u>2000h - 0630h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td rowspan="4"><u>Sunday and Public Holidays</u></td><td><u>0630h - 0730h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td><u>0730h - 1800h</u></td><td><u>55 dB</u></td><td><u>85 dB</u></td></tr><tr><td><u>1800h - 2000h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td><u>2000h - 0630h</u></td><td><u>45 dB</u></td><td><u>75 dB</u></td></tr><tr><td colspan="4">Other occupied buildings</td></tr><tr><td rowspan="2"><u>All</u></td><td><u>0730h – 1800h</u></td><td><u>70 dB</u></td><td></td></tr><tr><td><u>1800h – 0730h</u></td><td><u>75 dB</u></td><td></td></tr></table>	<u>Day of week</u>	<u>Time period</u>	<u>L_{Aeq}(15min)</u>	<u>L_AFmax</u>	Occupied activity sensitive to noise				<u>Weekday</u>	<u>0630h - 0730h</u>	<u>55 dB</u>	<u>75 dB</u>	<u>0730h - 1800h</u>	<u>70 dB</u>	<u>85 dB</u>	<u>1800h - 2000h</u>	<u>65 dB</u>	<u>80 dB</u>	<u>2000h - 0630h</u>	<u>45 dB</u>	<u>75 dB</u>	<u>Saturday</u>	<u>0630h - 0730h</u>	<u>55 dB</u>	<u>75 dB</u>	<u>0730h - 1800h</u>	<u>70 dB</u>	<u>85 dB</u>	<u>1800h - 2000h</u>	<u>45 dB</u>	<u>75 dB</u>	<u>2000h - 0630h</u>	<u>45 dB</u>	<u>75 dB</u>	<u>Sunday and Public Holidays</u>	<u>0630h - 0730h</u>	<u>45 dB</u>	<u>75 dB</u>	<u>0730h - 1800h</u>	<u>55 dB</u>	<u>85 dB</u>	<u>1800h - 2000h</u>	<u>45 dB</u>	<u>75 dB</u>	<u>2000h - 0630h</u>	<u>45 dB</u>	<u>75 dB</u>	Other occupied buildings				<u>All</u>	<u>0730h – 1800h</u>	<u>70 dB</u>		<u>1800h – 0730h</u>	<u>75 dB</u>	
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	<u>0730h - 1800h</u>	<u>70 dB</u>	<u>85 dB</u>																																																								
	<u>1800h - 2000h</u>	<u>65 dB</u>	<u>80 dB</u>																																																								
	<u>2000h - 0630h</u>	<u>45 dB</u>	<u>75 dB</u>																																																								
<u>Saturday</u>	<u>0630h - 0730h</u>	<u>55 dB</u>	<u>75 dB</u>																																																								
	<u>0730h - 1800h</u>	<u>70 dB</u>	<u>85 dB</u>																																																								
	<u>1800h - 2000h</u>	<u>45 dB</u>	<u>75 dB</u>																																																								
	<u>2000h - 0630h</u>	<u>45 dB</u>	<u>75 dB</u>																																																								
<u>Sunday and Public Holidays</u>	<u>0630h - 0730h</u>	<u>45 dB</u>	<u>75 dB</u>																																																								
	<u>0730h - 1800h</u>	<u>55 dB</u>	<u>85 dB</u>																																																								
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Other occupied buildings																																																											
<u>All</u>	<u>0730h – 1800h</u>	<u>70 dB</u>																																																									
	<u>1800h – 0730h</u>	<u>75 dB</u>																																																									

	(b) <u>Where compliance with the noise standards set out in Table 27-1 22-4 is not practicable, the methodology in Condition 30 25 shall apply.</u>																							
28 23	<u>Construction Vibration Standards</u> (a) <u>Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable.</u> <u>Table 28-1 23-4 Construction vibration standards</u> <table><tr><th><u>Receiver</u></th><th><u>Details</u></th><th><u>Category A*</u></th><th><u>Category B**</u></th></tr><tr><td colspan="4"><u>Occupied activity sensitive to noise</u></td></tr><tr><td rowspan="2"><u>Occupied activities sensitive to noise</u></td><td><u>Night-time 2000h - 0630h</u></td><td><u>0.3mm/s ppv</u></td><td><u>2mm/s ppv</u></td></tr><tr><td><u>Daytime 0630h - 2000h</u></td><td><u>2mm/s ppv</u></td><td><u>5mm/s ppv</u></td></tr><tr><td><u>Other occupied buildings</u></td><td><u>Daytime 0630h - 2000h</u></td><td><u>2mm/s ppv</u></td><td><u>5mm/s ppv</u></td></tr><tr><td><u>All other buildings</u></td><td><u>At all other times</u></td><td colspan="2"><u>Tables 1 and 3 of DIN4150-3:1999</u></td></tr></table> * Category A criteria adopted from Rule E25.6.30.1 of the AUP ** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime (b) <u>Where compliance with the vibration standards set out in Table 28-1 23-4 is not practicable, the methodology in Condition 30 25 shall apply.</u>	<u>Receiver</u>	<u>Details</u>	<u>Category A*</u>	<u>Category B**</u>	<u>Occupied activity sensitive to noise</u>				<u>Occupied activities sensitive to noise</u>	<u>Night-time 2000h - 0630h</u>	<u>0.3mm/s ppv</u>	<u>2mm/s ppv</u>	<u>Daytime 0630h - 2000h</u>	<u>2mm/s ppv</u>	<u>5mm/s ppv</u>	<u>Other occupied buildings</u>	<u>Daytime 0630h - 2000h</u>	<u>2mm/s ppv</u>	<u>5mm/s ppv</u>	<u>All other buildings</u>	<u>At all other times</u>	<u>Tables 1 and 3 of DIN4150-3:1999</u>	
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29 24	<u>Construction Noise and Vibration Management Plan (CNMVP)</u> (a) <u>A CNVMP shall be prepared prior to the Start of Construction for Stage of Work.</u> (b) <u>A CNVMP shall be implemented during the Stage of Work to which it relates.</u> (c) <u>The objective of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions 27 22 and 28 23 to the extent practicable. To achieve the objective, the CNVMP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999 'Acoustics – Construction Noise' (NZS6803:1999) and shall as a minimum, address the following:</u> (i) <u>description of the works and anticipated equipment/processes;</u> (ii) <u>hours of operation, including times and days when construction activities would occur;</u> (iii) <u>the construction noise and vibration standards for the Project;</u> (iv) <u>identification of receivers where noise and vibration standards apply;</u> (v) <u>a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable;</u> (vi) <u>methods and frequency for monitoring and reporting on construction noise and vibration;</u> (vii) <u>procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints;</u> (viii) <u>contact details of the Project Liaison Person;</u> (ix) <u>procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers;</u> (x) <u>procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise</u>																							

	<u>Condition 27 22 and/or vibration standards Condition 28 23 Category B will not be practicable;</u> (xi) <u>identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels;</u> (xii) <u>procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration;</u> (xiii) <u>methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and</u> (xiv) <u>requirements for review and update of the CNVMP.</u>
30 25	<u>Schedule to a CNVMP</u> (a) <u>A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when:</u> (i) <u>construction noise is either predicted or measured to exceed the noise standards in Condition 27 22, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed:</u> A. <u>0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or</u> B. <u>2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days.</u> (ii) <u>construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 28 23.</u> (b) <u>The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. To achieve the objective, the Schedule shall include details such as:</u> (i) <u>construction activity location, start and finish dates;</u> (ii) <u>the nearest neighbours to the construction activity;</u> (iii) <u>the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance;</u> (iv) <u>for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime;</u> (v) <u>the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why;</u> (vi) <u>the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and</u> (vii) <u>location, times and types of monitoring.</u> (c) <u>The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP.</u> (d) <u>Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.</u>

Historic Heritage Management Plan

- (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work.
- (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify:
- (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures;
 - (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design;
 - (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites for which an Archaeological Authority under the HNZPTA will be sought or has been granted;
 - (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory);
 - (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions;
 - (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project;
 - (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1: Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version;
 - (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 11) and Urban Landscape and Design Management Plan (Condition 14) where archaeological sites also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so;
 - (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to:
 - A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access;
 - (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and
 - (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 21).

	(c) <u>Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion.</u> <u>Advice note:</u> <u>Accidental Discoveries</u> <u>The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.</u>
<u>32 27</u>	<u>Pre-Construction Ecological Survey</u> (a) <u>At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ecological management by confirming whether the indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present.</u> (b) <u>Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken.</u> (c) <u>If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition <u>32 27</u>(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 33 for these areas (Confirmed Biodiversity Areas).</u>
<u>33 28</u>	<u>Ecological Management Plan (EMP)</u> (a) <u>An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition <u>32 27</u>) prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. To achieve the objective, the EMP shall set out the methods which may include:</u> (i) <u>if an EMP is required in accordance with Condition <u>32 27</u>(c) for the presence of long-tailed bats:</u> A. <u>measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats;</u> B. <u>how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable;</u> C. <u>details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats;</u> D. <u>details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and</u> E. <u>where mitigation is not practicable, details of any offsetting proposed.</u> (ii) <u>If an EMP is required in accordance with Condition <u>32 27</u>(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds):</u> A. <u>how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable;</u> B. <u>where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the</u>

	<u>Pipit bird breeding season (August to February) where practicable;</u> C. <u>where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and</u> D. <u>details of grass maintenance if Pipit are present.</u> (iii) <u>If an EMP is required in accordance with Condition 32 27(c) for the presence of Threatened or At-Risk wetland birds:</u> A. <u>how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable;</u> B. <u>where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds;</u> C. <u>undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity;</u> D. <u>what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include:</u> a. <u>a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage;</u> b. <u>monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and</u> c. <u>minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person.</u> E. <u>adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and</u> F. <u>minimising light spill from construction areas into wetlands.</u> (c) <u>The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project.</u> (d) <u>Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP.</u> <u>Advice note:</u> <u>Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans:</u> (i) <u>Stream and/or wetland restoration plans;</u> (ii) <u>Vegetation restoration plans; and</u> (iii) <u>Fauna management plans (e.g. avifauna, herpetofauna).</u>

<u>34</u> ~~29~~	<u>Tree Management Plan</u> (a) <u>Prior to the Start of Construction for a Stage of Work, a Tree Management Plan shall be prepared.</u> (b) <u>The objective of the Tree Management Plan is to avoid, remedy or mitigate effects of construction activities on trees identified in Schedule 4. To achieve the objective, the Tree Management Plan shall:</u> (i) <u>confirm that the trees listed in Schedule 4 still exist; and</u> (ii) <u>demonstrate how the design and location of project works has avoided, remedied or mitigated any effects on any tree listed in Schedule 4. This may include:</u> A. <u>any opportunities identified through Condition 14(i)(i)A to relocate mature trees and native trees where practicable;</u> B. <u>planting to replace trees that require removal (with reference to the ULDMP planting design details in Condition 14);</u> C. <u>tree protection zones and tree protection measures such as protective fencing, ground protection and physical protection of roots, trunks and branches; and</u> D. <u>methods for work within the rootzone of trees that are to be retained in line with accepted arboricultural standards.</u> (iii) <u>demonstrate how the tree management measures (outlined in A – D above) are consistent with conditions of any resource consents granted for the Project in relation to managing construction effects on trees.</u>
<u>35</u> ~~30~~	<u>Network Utility Management Plan (NUMP)</u> (a) <u>A NUMP shall be prepared prior to the Start of Construction for a Stage of Work.</u> (b) <u>The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. To achieve the objective, the NUMP shall include methods to:</u> (i) <u>provide access for maintenance at all reasonable times, or emergency works at all times during construction activities;</u> (ii) <u>manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; and</u> (iii) <u>demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum.</u> (c) <u>The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project.</u> (d) <u>The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable.</u> (e) <u>The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed.</u> (f) <u>Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP.</u> (g) <u>Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.</u>

Operational conditions	
36 34	<u>Low Noise Road Surface</u> (a) <u>Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the Project.</u>
37 32	<u>Future Resurfacing Work</u> (a) <u>Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where:</u> (i) <u>the volume of traffic exceeds 10,000 vehicles per day; or</u> (ii) <u>the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or</u> (iii) <u>it is in an industrial or commercial area where there is a high concentration of truck traffic; or</u> (iv) <u>it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools.</u> (b) <u>Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 37 32(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.</u>
	<u>Traffic Noise</u> <u>For the purposes of Conditions 38 32 to 49 43:</u> (c) <u>Building-Modification Mitigation – has the same meaning as in NZS 6806;</u> (d) <u>Design year has the same meaning as in NZS 6806;</u> (e) <u>Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed;</u> (f) <u>Habitable Space – has the same meaning as in NZS 6806;</u> (g) <u>Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories;</u> (h) <u>Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads;</u> (i) <u>Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C);</u> (j) <u>NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads;</u> (k) <u>Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories;</u> (l) <u>Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 36 34; and</u> (m) <u>Structural Mitigation – has the same meaning as in NZS 6806.</u>
38 33	<u>The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 38 32 to 49 43 (all traffic noise conditions).</u> <u>The Noise Criteria Categories do not need to be complied with at a PPF where:</u> (a) <u>The PPF no longer exists; or</u> (b) <u>Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met.</u> <u>Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.</u>

<u>39 34</u>	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition <u>36 34</u> may be (or be part of) the Selected Mitigation Option(s).
<u>40 35</u>	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
<u>41 36</u>	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
<u>42 37</u>	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
<u>43 38</u>	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation might be required to achieve 40 dBAeq(24h) inside Habitable Spaces ('Category C Buildings').
<u>44 39</u>	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
<u>45 40</u>	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition <u>44 39</u> above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition <u>44 39</u> above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
<u>46 41</u>	Subject to Condition <u>45 40</u> above, within six months of the assessment undertaken in accordance with Condition <u>45 40</u>, the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40 dBAeq(24h) inside habitable spaces; and (b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
<u>47 42</u>	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
	Subject to Condition <u>46 41</u>, where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition <u>47 42</u> if:

<u>48</u> <u>43</u>	(a) <u>The Requiring Authority has completed Building Modification Mitigation to the building; or</u> (b) <u>An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or</u> (c) <u>The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 46 (including where the owner did not respond within that period); or</u> (d) <u>The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.</u>
<u>49</u> <u>44</u>	<u>The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable</u>

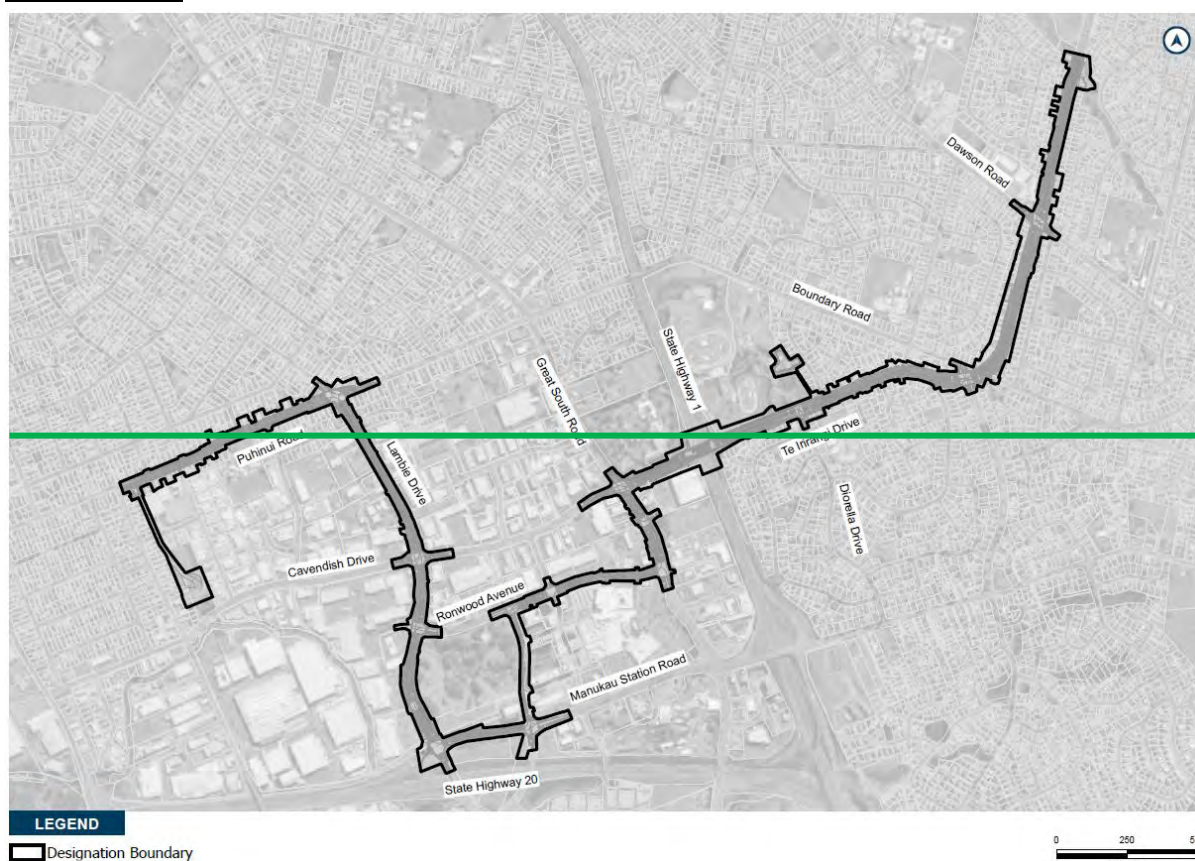
Attachments

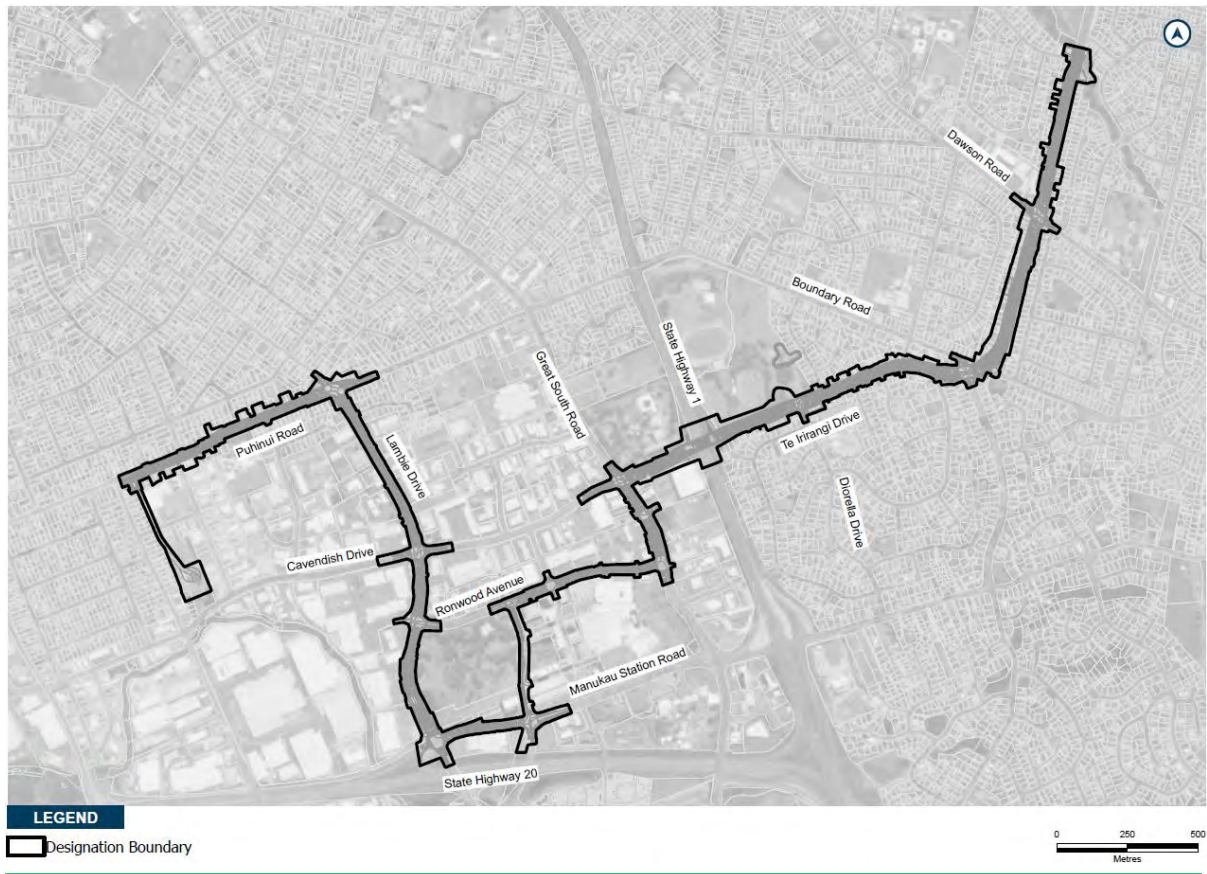
Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An upgrade of Te Irirangi Drive, Great South Road, Ronwood Avenue, Manukau Station Road and Lambie Drive to accommodate centre-running BRT lanes, general traffic lanes and walking and cycling facilities;
- (b) An upgrade of Davies Avenue to accommodate BRT lanes, general traffic lane and walking and cycling facilities;
- (c) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts and stormwater management systems;
- (d) Changes to local roads, where the proposed work intersects with local roads; and
- (e) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:





Schedule 2: Identified PPFs noise criteria categories

<u>Address</u>	<u>New or Altered Road</u>	<u>Noise Criteria Category</u>
<u>17 Amersham Way</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Astral Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Belinda Avenue</u>	<u>Altered</u>	<u>Category B</u>
<u>5 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Belinda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Bledisloe Street</u>	<u>Altered</u>	<u>Category B</u>
<u>5 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>1A Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>5A Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>6A Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>7A Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>8A Bledisloe Street</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>77 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>81 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>86 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>88 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>90 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>92 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>94 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>96 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>98 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>100 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>102 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>104 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>104 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>113 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>127 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>129 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>133 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/75 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/75 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/79 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/79 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/82 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/82 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>

<u>1/84 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/84 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/104C Boundary Road</u>	<u>Altered</u>	<u>Category B</u>
<u>1/115 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/119 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>104A Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>115A Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>115C Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>131A Boundary Road</u>	<u>Altered</u>	<u>Category B</u>
<u>2/104C Boundary Road</u>	<u>Altered</u>	<u>Category B</u>
<u>2/119 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/119 Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>92A Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>94A Boundary Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>6A Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>6B Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>6C Brooks Way</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Caldecote Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Caldecote Place</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Caldecote Place</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Caldecote Place</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Caldecote Place</u>	<u>Altered</u>	<u>Category A</u>
<u>129 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>129 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>131 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>131 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>133 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>135 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>135 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>135 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>137 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>137 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>137 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>138 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>140 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>142 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>146 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>146 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>148 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>148 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>150 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>152 Carruth Road</u>	<u>Altered</u>	<u>Category A</u>

<u>133A Carruth Road</u>	<u>Altered</u>	<u>Category A</u>
<u>79 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>81 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>85 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>87 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>1/68 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>2/68 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>1/70 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>2/70 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>3/70 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>1/74 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>2/74 Charntay Avenue</u>	<u>Altered</u>	<u>Category B</u>
<u>3/74 Charntay Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>12 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4A Constance Place</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Darnell Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>54 Darnell Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>159 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>161 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>163 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>163 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>165 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>165 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>169 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>171 Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>173A Dawson Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Dillon Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Dillon Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Dillon Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>55 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>57 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>59 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>66 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>68 Diorella Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>1/64 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/64 Diorella Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>4 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>6 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>

<u>8 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>10 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>13 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>15 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>17 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>19 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
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<u>21 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>23 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>24 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>25 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>26 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>27 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>28 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>29 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>31 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>31 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>33 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>34 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>35 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>36 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>38 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>41 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>43 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>45 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>47 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>47 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>49 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>49 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>51 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>51 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>55 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>57 Dissmeyer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>29 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>31 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>33 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>35 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>

<u>43 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>61 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>63 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>65 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>67 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>69 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>71 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>73 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>75 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>79 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>87 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>89 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>91 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>99 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>99 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>103 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>105 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>107 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>2/77 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>2/85 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>1/95 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>2/95 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>3/95 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>1/97 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>2/97 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>3/97 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>4/97 Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>29A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>31A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>33A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>35A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>37A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>45A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>45B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>45C Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>65B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>65C Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>67A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>69A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>71A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>71B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>73A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>73B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>75A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>77A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>87A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>87B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>89A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>91A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>

<u>91B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>93A Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>93B Fitzroy Street</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Grayson Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>621 Great South Road</u>	<u>Altered</u>	<u>Category B</u>
<u>631 Great South Road</u>	<u>Altered</u>	<u>Category B</u>
<u>640 Great South Road</u>	<u>Altered</u>	<u>Category A</u>
<u>640 Great South Road</u>	<u>Altered</u>	<u>Category A</u>
<u>640 Great South Road</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>55 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>55 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>57 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>57 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>59 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>64 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>66 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>66 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>68 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>72A Hollyford Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>72B Hollyford Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Ihaka Place</u>	<u>Altered</u>	<u>Category B</u>
<u>3 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/2 Ihaka Place</u>	<u>Altered</u>	<u>Category B</u>
<u>2/2 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>3/2 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4/2 Ihaka Place</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Jontue Place</u>	<u>Altered</u>	<u>Category B</u>
<u>7 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>12 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>15 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Jontue Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5A Jontue Place</u>	<u>Altered</u>	<u>Category A</u>

<u>2 Lambie Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>5 Lambie Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>19 Lambie Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/7 Lambie Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/7 Lambie Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3/7 Lambie Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Leila Place</u>	<u>Altered</u>	<u>Category B</u>
<u>2 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Leila Place</u>	<u>Altered</u>	<u>Category B</u>
<u>4 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/3 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/3 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/7 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/7 Leila Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>18 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>19 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>20 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>21 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>22 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>1/12 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>2/12 Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>16A Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>4A Leith Court</u>	<u>Altered</u>	<u>Category A</u>
<u>58 Manukau Station Road</u>	<u>Altered</u>	<u>Category B</u>
<u>58 Manukau Station Road</u>	<u>Altered</u>	<u>Category B</u>
<u>35 Medvale Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Medvale Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Medvale Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Medvale Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Norman Spencer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Norman Spencer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Norman Spencer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/4 Norman Spencer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/4 Norman Spencer Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Nuneaton Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Nuneaton Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>45 Nuneaton Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>62 Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>63 Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>64 Othello Drive</u>	<u>Altered</u>	<u>Category A</u>

<u>65A Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>65B Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>67A Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>67B Othello Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Penion Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>2 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>15 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>17 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>19 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>25 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>25 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>27 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>29 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>31 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>35 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>43 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/33 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/33 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/21 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/21 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/6 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/6 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/7 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/7 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/8 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/8 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/9 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/10 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/10 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3/10 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/23 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/23 Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>19A Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>27A Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>39A Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3A Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>3B Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>5A Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>5B Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>9B Penion Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Plunket Avenue</u>	<u>Altered</u>	<u>Category B</u>
<u>7 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>

<u>10 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>12 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>11A Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>14A Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>6A Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>7A Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>8A Plunket Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>63 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>65 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>68 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>74 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>80 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>82 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>82 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>83 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>84 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>86 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>88 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>92 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>94 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>96 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>96 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>98 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>100 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>100 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>109 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>110 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>111 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>112 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>113 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>114 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>115 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>116 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>120 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>120 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>

<u>121 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>123 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>126 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>133 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>135 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>137 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>139 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>141 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>143 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>145 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>147 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>151 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/73 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>1/90 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/90 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/90 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/104 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>1/118 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>1/119 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>105A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>109A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>112A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>113A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>114A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>122A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>123A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>124B Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>124C Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>125A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>125B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>127A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>127B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>128A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>135A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>139A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>141A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>142A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>143A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>147A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>148A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>148B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/101 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>2/102 Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>2/102 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/103 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/104 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/111 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>2/118 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/101 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>

<u>3/118 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/150 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>3/150 Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>63A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>66A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>66B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>66C Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>75B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>77A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>77B Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>85A Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>86A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>87A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>88A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>93B Puhinui Road</u>	<u>Altered</u>	<u>Category B</u>
<u>93C Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>94A Puhinui Road</u>	<u>Altered</u>	<u>Category A</u>
<u>17 Putney Way</u>	<u>Altered</u>	<u>Category A</u>
<u>3/10 Ranfurly Road</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Rito Place</u>	<u>Altered</u>	<u>Category A</u>
<u>51 Robin Brooke Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Robin Brooke Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>18 Ronwood Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>18 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>20 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>22 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>24 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>26 Sambrooke Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>1 Sandrine Avenue</u>	<u>Altered</u>	<u>Category C</u>
<u>3 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Sandrine Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Shalimar Place</u>	<u>Altered</u>	<u>Category B</u>
<u>3 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1A Shalimar Place</u>	<u>Altered</u>	<u>Category C</u>
<u>1B Shalimar Place</u>	<u>Altered</u>	<u>Category A</u>
<u>35 Sidey Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>65 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>

<u>67 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>68 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>71 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>72 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>73 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>74 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>75 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>76 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>78 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>80 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>82 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>84 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>86 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>88 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>88 Sikkim Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Tavistock Street</u>	<u>Altered</u>	<u>Category A</u>
<u>15 Tavistock Street</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Tavistock Street</u>	<u>Altered</u>	<u>Category A</u>
<u>17 Tavistock Road</u>	<u>Altered</u>	<u>Category A</u>
<u>47 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>49 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>51 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>52 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>53 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>54 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>58 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>63 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>73 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>75 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>77 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>79 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>83 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>85 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>87 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>93 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>143 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>163 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>165 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>167 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>169 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>171 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>173 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>175 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>177 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>179 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>181 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>183 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>

<u>185 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>187 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>189 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>191 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>193 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>195 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>197 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>198 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>200 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>202 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>203 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>204 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>205 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>206 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>208 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>212 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>216 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>222 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>224 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>226 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>228 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>1/64 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/64 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/66 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/68 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/70 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/70 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/80 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/86 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/97 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>1/101 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>1/102 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/104 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/105 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>1/116 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/122 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/128 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/136 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/138 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/144 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/145 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/150 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/156 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/162 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/168 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>1/190 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category C</u>
<u>1/192 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>114A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>114A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>

<u>143A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>190B Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>2/101 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/104 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/105 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/116 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/122 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/128 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/136 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/138 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/144 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/145 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/147 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>2/150 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/151 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/151 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/155 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>2/156 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/162 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/168 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>2/192 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>3/101 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>3/105 Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>46A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>50A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>58B Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>76C Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>95A Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>95B Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>97B Te Irirangi Drive</u>	<u>Altered</u>	<u>Category A</u>
<u>97C Te Irirangi Drive</u>	<u>Altered</u>	<u>Category B</u>
<u>7 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
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<u>9 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>12 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>14 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>16 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>18 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>20 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>21 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>22 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>23 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>24 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>25 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>26 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>27 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>

<u>29 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>31 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>33 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>35 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>37 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>39 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>41 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>43 Titchmarsh Crescent</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/13 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/13 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/14 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/14 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/4 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/6 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/6 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/8 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/8 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/10 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/10 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>1/12 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2/12 Townley Place</u>	<u>Altered</u>	<u>Category A</u>
<u>2 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>11 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>13 Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>4A Ulay Place</u>	<u>Altered</u>	<u>Category A</u>
<u>3 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>4 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>5 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>6 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>7 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>8 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>9 Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>10 Whetstone Road</u>	<u>Altered</u>	<u>Category B</u>
<u>7A Whetstone Road</u>	<u>Altered</u>	<u>Category A</u>
<u>33 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>35 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>36 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>37 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>37 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>37 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>37 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>39 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>40 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>1/36 York Road</u>	<u>Altered</u>	<u>Category A</u>

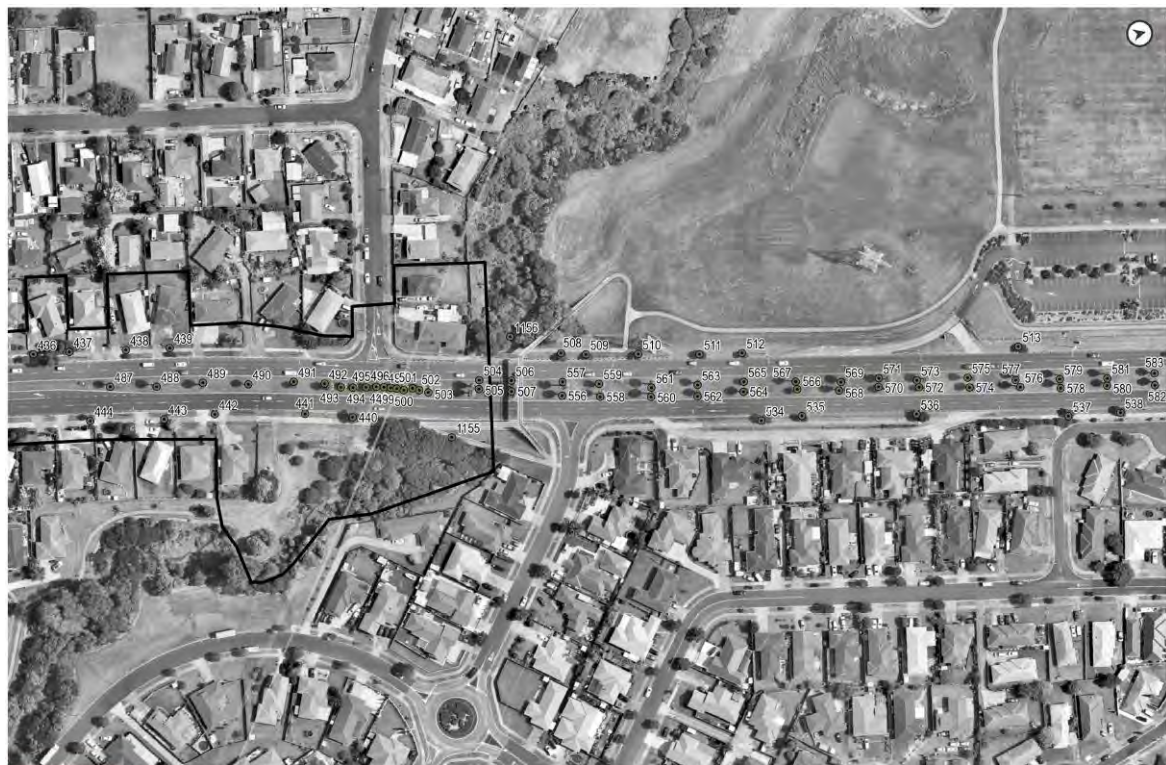
<u>2/36 York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>40A York Road</u>	<u>Altered</u>	<u>Category A</u>
<u>24 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>26 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>28 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>28 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>30 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>32 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>34 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>36 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>38 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>40 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>42 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>44 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>46 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>46 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>48 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>50 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>52 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>52 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>54 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>54 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>56 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>58 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>60 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>62 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>62 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>64 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>66 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>68 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>70 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>74 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>76 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>82 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>84 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>84 Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>26A Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>
<u>84A Zelda Avenue</u>	<u>Altered</u>	<u>Category A</u>

Schedule 3: Identified Biodiversity Areas

Pre-construction long tailed bat and wetland bird survey area(s):



Schedule 4: Trees to be included in the Tree Management Plan

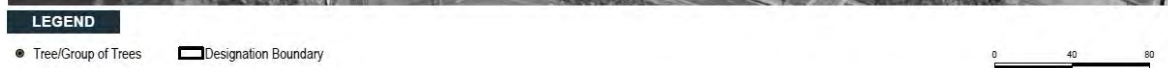










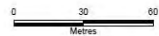






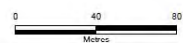
LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary



LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary







LEGEND

- Tree/Group of Trees
- ▭ Designation Boundary

0 40 80
Metres



LEGEND

- Tree/Group of Trees
- ▭ Designation Boundary

0 30 60
Metres

<u>Tree No.</u>	<u>Vegetation Type</u>	<u>Protection</u>	<u>Species</u>	<u>Age</u>
<u>31</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Mature</u>
<u>33</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>34</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>35</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Bottlebrush</u>	<u>Semi - Mature</u>
<u>36</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>37</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>38</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>39</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>40</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>41</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>42</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>43</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>44</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>45</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>46</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>47</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>48</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>49</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>50</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>51</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>52</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>53</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>54</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>55</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>56</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>57</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>58</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>59</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>60</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>61</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Liquid Amber</u>	<u>Semi - Mature</u>
<u>62</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Cherry</u>	<u>Mature</u>
<u>63</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Grevilia</u>	<u>Mature</u>
<u>64</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Spindle Tree</u>	<u>Mature</u>
<u>65</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>66</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>67</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>68</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>69</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Bottlebrush</u>	<u>Semi - Mature</u>
<u>70</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>71</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>72</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>73</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>74</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>75</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>76</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>77</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Liquid Amber</u>	<u>Mature</u>
<u>78</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Liquid Amber</u>	<u>Mature</u>

<u>79</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>80</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>81</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>82</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>83</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>84</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>85</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>86</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>87</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>88</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Camphor Laurel</u>	<u>Mature</u>
<u>89</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Privet</u>	<u>Mature</u>
<u>90</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>91</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>92</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>93</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>94</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>95</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>96</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>97</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>98</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>99</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>100</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>101</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>102</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>103</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>104</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>105</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>106</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>107</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>108</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>109</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>110</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>111</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>112</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>113</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>

<u>114</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>115</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>116</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>117</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>118</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>119</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>120</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>121</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>122</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>123</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>124</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>125</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>126</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>127</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>128</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>129</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>130</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>131</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>132</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>133</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>134</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>135</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>136</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Canary Island Palm</u>	<u>Mature</u>
<u>137</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>138</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>139</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Semi - Mature</u>
<u>140</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>141</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>142</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>143</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>144</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>

<u>145</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>146</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>147</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>148</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>London Plane</u>	<u>Mature</u>
<u>149</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>London Plane</u>	<u>Mature</u>
<u>150</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>151</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>152</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>153</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>154</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>155</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>156</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>157</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>158</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>159</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>160</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>161</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>162</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>163</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>164</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>165</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>166</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>167</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>168</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>169</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>170</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>171</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>172</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>173</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>174</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>175</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>176</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>177</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>178</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>179</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>180</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>181</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>182</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>183</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>184</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>185</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>186</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>187</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>188</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>189</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>190</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>191</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>192</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>193</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>

<u>194</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>195</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>196</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>197</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>198</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>199</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>200</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>201</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Young</u>
<u>202</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>203</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>204</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>205</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>206</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>207</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Young</u>
<u>208</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Kauri</u>	<u>Semi - Mature</u>
<u>209</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>210</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>211</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>212</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>213</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>214</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>215</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>216</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>217</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Ash</u>	<u>Mature</u>
<u>218</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Ash</u>	<u>Mature</u>
<u>219</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Ash</u>	<u>Mature</u>
<u>220</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Ash</u>	<u>Mature</u>
<u>221</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>222</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>223</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>224</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>225</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>226</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>227</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Mature</u>
<u>228</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pin Oak</u>	<u>Mature</u>
<u>229</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pin Oak</u>	<u>Mature</u>
<u>230</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Fern Pine</u>	<u>Mature</u>
<u>231</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>232</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>233</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Water Gum</u>	<u>Mature</u>
<u>234</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>235</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>236</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>237</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>238</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>239</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Mature</u>
<u>240</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Mature</u>
<u>241</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>242</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>

<u>243</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>244</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>245</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>246</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>247</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>248</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>249</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>250</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>251</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>252</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>253</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>254</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Tulip Tree</u>	<u>Mature</u>
<u>255</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>256</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Semi - Mature</u>
<u>257</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>258</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>259</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>260</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>261</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>262</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>263</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>264</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>265</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>266</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>267</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>268</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>269</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>270</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>271</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Gum</u>	<u>Mature</u>
<u>272</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>273</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>274</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>275</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Norfolk Island Pine</u>	<u>Mature</u>
<u>276</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>277</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>278</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>279</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>280</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>281</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>282</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>283</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>284</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>

<u>285</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>286</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>287</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>288</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>289</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>290</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>291</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>292</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>293</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>294</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>295</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>296</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>297</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>298</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>299</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>300</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>301</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>302</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>303</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>304</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>305</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>306</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>307</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>308</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>309</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Puriri</u>	<u>Semi - Mature</u>
<u>310</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>311</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>312</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>313</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>314</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>315</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>316</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>317</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>318</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>319</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>320</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>321</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>

<u>322</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>323</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>324</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>325</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Semi - Mature</u>
<u>326</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Pam</u>	<u>Mature</u>
<u>327</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>328</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>329</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>330</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>331</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>332</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>333</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>334</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>335</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>336</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>337</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>338</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>339</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>340</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>341</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>342</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>343</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>344</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>345</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>346</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>347</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>348</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>349</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>350</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>351</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>352</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>353</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>354</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>355</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>356</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>357</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>358</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>359</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>360</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>

<u>361</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>362</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>363</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>364</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>365</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>366</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>367</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>368</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>369</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>370</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pin Oak</u>	<u>Semi - Mature</u>
<u>371</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pin Oak</u>	<u>Semi - Mature</u>
<u>372</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>373</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>374</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>375</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>376</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>377</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>378</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>379</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>380</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>381</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>382</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>383</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>384</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>385</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>386</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>387</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Titoki</u>	<u>Semi - Mature</u>
<u>388</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>389</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>390</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>391</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>392</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>393</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>394</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>395</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>396</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>397</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>398</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>399</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>400</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>401</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>402</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>403</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>404</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>405</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>406</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>407</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>

<u>408</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>409</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>410</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>411</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>412</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>413</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>414</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>415</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>416</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>417</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>418</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>419</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>420</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>421</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>422</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>423</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>424</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>425</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Washingtonia Palm</u>	<u>Mature</u>
<u>1122</u>	<u>Single tree</u>	<u>Open Space</u>	<u>Gum</u>	<u>Mature</u>
<u>1123</u>	<u>Single tree</u>	<u>Open Space</u>	<u>Gum</u>	<u>Mature</u>
<u>1124</u>	<u>Group of Trees</u>	<u>Open Space</u>	<u>Gum</u>	<u>Mature</u>
<u>1125</u>	<u>Group of Trees</u>	<u>Open Space</u>	<u>Gum</u>	<u>Mature</u>
<u>1126</u>	<u>Single tree</u>	<u>Private</u>	<u>Cedar</u>	<u>Mature</u>
<u>1127</u>	<u>Single tree</u>	<u>Private</u>	<u>Titoki</u>	<u>Mature</u>
<u>1128</u>	<u>Single tree</u>	<u>Private</u>	<u>Totara</u>	<u>Semi - Mature</u>
<u>1128</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Pohutukawa</u>	<u>Semi - Mature</u>
<u>1129</u>	<u>Single tree</u>	<u>Private</u>	<u>Cypress</u>	<u>Mature</u>
<u>1130</u>	<u>Single tree</u>	<u>Private</u>	<u>Cedar</u>	<u>Mature</u>
<u>1131</u>	<u>Single tree</u>	<u>Private</u>	<u>Pepper Tree</u>	<u>Mature</u>
<u>1132</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Gum</u>	<u>Mature</u>
<u>1133</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Gum</u>	<u>Mature</u>
<u>1134</u>	<u>Single tree</u>	<u>Open Space</u>	<u>Gum</u>	<u>Semi - Mature</u>
<u>1135</u>	<u>Group of Trees</u>	<u>Open Space</u>	<u>Magnolia</u>	<u>Semi - Mature</u>
<u>1143</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Native, Puriri</u>	<u>Mature</u>

<u>1143</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Native, Puriri</u>	<u>Mature</u>
<u>1145</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Natives</u>	<u>Mature</u>
<u>1146</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Natives</u>	<u>Mature</u>
<u>1146</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Natives</u>	<u>Mature</u>
<u>1149</u>	<u>Group of Trees</u>	<u>Open Space</u>	<u>Mixed Natives, Redwood, Norfolk Pine</u>	<u>Mature</u>
<u>1151</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Natives, Redwood, Norfolk Pine</u>	<u>Mature</u>
<u>1153</u>	<u>Group of Trees</u>	<u>Private</u>	<u>Mixed Natives, Norfolk Island Pine, Oak</u>	<u>Mature</u>
<u>1155</u>	<u>Group of Trees</u>	<u>Open Space</u>	<u>Manuka, mixed natives</u>	<u>Mature</u>
<u>1204</u>	<u>Single tree</u>	<u>Road Reserve</u>	<u>Broadleaf</u>	<u>Mature</u>

Attachment D

**Auckland Transport (South) Designation Schedule and
Designation 1853 Airport to Botany Bus Rapid Transit
Rongomai Park to Puhinui Station**

(Clean text)

Designation Schedule - Auckland Transport (3/3)

South

Number	Description	Location
1800	Lapsed	
1801	Lapsed	
1802	Road widening	128 Ormiston Road, Flat Bush
1804	Public off-street parking ...	143 Pakuranga Road, Pakuranga
1805	Car park and service lane	20 and 24 Uxbridge Road, Howick
1806	Road widening	109 and 129 Beachlands Road, 373, 460, 465, 469, 482, 492, 509, 529, 533, 600, 601-605, 639, 645-651, 650, 691, 702, 712, 722, 732, 746, 751, 758, 770, 781, 824, 830, 855, 865-867 and 897 Whitford-Maraetai Road and 49 and 110A Jack Lachlan Drive, Whitford (Stages 5, 6 and 7)
1807	New road (Whitford Bypass)	40, 51, 54, 58, 83, 133, 172, 173, 201, 227, 231, 230, 232, 238, 250, 257, 284, 330, 371, 374, 376 and 385 Whitford Park Road, 2, 21, 35, 91, 97, 101 and 401 Trig Road, 18, 24 and 30 Saleyard Road, 500 Brookby Road, 53 Polo Lane, 1 and 2 Turanga Road, 49 Clifton Road and 46, 53R, 104R, 109, 130, 150, 186, 299, 373 and 404 Whitford-Maraetai Road (Stages 1, 2, 3 and 4)
1808	Road widening	Ormiston Road and Chapel Road, Flat Bush
1809	Road widening	2, 5, 17, 22-38, 47-59, 56-60 and 67 Allens Road, 3-9 Smales Road, 1 and 2 Harris Road, 2 Ross Reid Place and 61 Sir William Avenue, East Tamaki
1810	Car parking asset	24 Hall St, Pukekohe
1811	Public off-street parking ...	27 Moore Street, Howick
1812	Public off-street parking ...	4 Tobin Street, Pukekohe
1813	Public off-street parking ...	21 Wallace Road, Papatoetoe
1814	Withdrawn	
1815	Withdrawn	
1816	Public off-street parking ...	27 Charles Street, Papatoetoe
1817	Public off-street parking ...	2 Davies Avenue, Manukau
1818	Withdrawn	
1819	Public off-street parking ...	41 Moore Street (Fencible Drive), Howick
1820	Public off-street parking ...	1-13 Maich Road, Papakura
1821	Public off-street parking ...	26-32 O'Shannessy Street, Papakura
1822	Public off-street parking ...	8 Davies Avenue, Manukau
1823	Public off-street parking ...	37 Coles Crescent, Papakura
1824	Public off-street parking ...	15 Eric Baker Place, Papatoetoe
1825	Withdrawn	

1826	Public off-street parking ...	1R Newbury Street, Otara
1827	Public off-street parking ...	21 Shirley Road, Papatoetoe
1828	Public off-street parking ...	9 Wellington Street (Picton Street), Howick
1829	Public off-street parking ...	7 Massey Avenue, Pukekohe
1830	Public off-street parking ...	4 Wellington Street, Howick
1831	Public off-street parking ...	1-49 Waddon Place and 121 Bader Drive, Mangere
1832	Public off-street parking ...	Constable Road (corner King Street), Waiuku
1833	Road widening	Flat Bush School Road and Murphys Road, Flat Bush
1834	Road widening	21 and 39 Flat Bush School Road and 66 Thomas Road, Flat Bush
1835	Upgrade intersection at East Tamaki, Ormiston and Preston Roads in Otara	267Z, 279, 279A, 279B, 279C, 279D, 279E, 279F, 279G, 279H, 279I, 283, 285 and 287 East Tamaki Road, 2, 4, 6, 1/6, 2/6, 3/6, 4/6, 5/6, 6/6, 7/6, 8/6 and 8 Ormiston Road and 208, 208A and 243 Preston Road
1836	The purpose of the designation is to enable the Requiring Authority to widen and upgrade the Redoubt Road-Mill Road Corridor. The public works are required in order to provide future corridor capacity to support growth identified within the Takanini and wider southern area and provide an alternate north/south corridor to State Highway 1.	Parts of Redoubt Road, Mill Road and Murphy's Road
1837	Construction, operation and maintenance of an arterial transport corridor	Ponga Road and Ōpāheke Road from Jack Paterson Road intersection to Settlement Road intersection
1838	Construction, operation and maintenance of an arterial transport corridor.	Waihoehoe Road east of Fitzgerald Road to Drury Hills Road
1839	Construction, operation and maintenance of an arterial transport corridor.	Land between Hunua Road and Waihoehoe Road
1840	Construction, operation and maintenance of an arterial transport corridor	Land between Jesmond Road and Waihoehoe Road West
1841	Construction, operation, and maintenance of the Eastern Busway Stage 2.	EB2 is located at Pakuranga Town Centre and encompasses works on Ti Rakau Drive, Pakuranga Road, Reeves Road, Cortina Place and the South-Eastern Highway (SEART).

1842	Construction, operation and maintenance of an upgrade to Puhinui Road between Plunket Avenue and the SH20/20B Interchange for a BRT corridor, walking and cycling facilities and associated infrastructure.	Puhinui Station (in the vicinity of Plunket Avenue) to SH20/20B Interchange
1843	Construction, operation and maintenance of an extension to Puhinui Road between the SH20/20B Interchange and Orrs Road for a BRT corridor, walking and cycling facilities and associated infrastructure.	SH20/20B Interchange to Orrs Road
1844	The construction, operation, and maintenance of a transport corridor.	From the intersection of State Highway 22 and Jesmond Road to the edge of the Future Urban Zone near Runciman Road, Drury.
1845	The construction, operation, and maintenance of transport corridors.	Between the two extents of Sim Road, Paerata across the North Island Main Trunk Rail Line and between Paerata Rail Station and Sim Road, Paerata.
1846	The construction, operation, and maintenance of a new transport corridor.	Between State Highway 22 and Pukekohe East Road.
1847	The construction, operation, and maintenance of an existing transport corridor.	Between Helvetia Road and Svendsen Road.
1848	The construction, operation, and maintenance of a new transport corridor.	Between Helvetia Road and State Highway 22.
1849	Construction, operation and maintenance of the Eastern Busway Stage 3 Commercial (EB3C).	B3C is located in Pakūranga, Burswood and East Tāmaki, from Riverhills Park, through Burswood Drive (west) to Burswood Drive (east), Burswood Esplanade Reserve to Ti Rakau Drive, East Tāmaki.
1850	Construction, operation and maintenance of the Eastern Busway Stage 4 Link (EB4L).	EB4L is located in East Tāmaki from Ti Rakau Drive, from Guys Reserve and Whaka Maumahara to Te Irirangi Drive, Botany.
1851	To construct, operate and maintain upgrades to an arterial transport corridor and associated infrastructure	Great South Road in Drury between Waihoehoe Road and the State Highway 1 Drury Interchange
1852	Construction, operation and maintenance of an upgrade to Te Irirangi Drive between Leixlep Lane and Rongomai Park to provide for a BRT corridor, walking and cycling facilities and associated infrastructure.	Botany to Rongomai Park
1853	Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.	Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)

1853 Airport to Botany Bus Rapid Transit Rongomai Park to Puhinui Station

Designation Number	1853
Requiring Authority	Auckland Transport
Location	Rongomai Park to Puhinui Station (in the vicinity of Plunket Avenue)
Lapse Date	In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.

Purpose

Construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure.

Conditions

Abbreviations and Definitions

Acronym/Term	Definition
Activity sensitive to noise	Any dwelling, visitor accommodation, boarding house, marae, papakāinga, integrated residential development, retirement village, supported residential care, care centre, lecture theatre in a tertiary education facility, classroom in an education facility and healthcare facility with an overnight stay facility
AUP	Auckland Unitary Plan
BPO or Best Practicable Option	Has the same meaning as in section 2 of the RMA 1991
CEMP	Construction Environmental Management Plan
Certification of material changes to management plans and CNVMP Schedules	Confirmation from the Manager that a material change to a plan or CNVMP Schedule has been prepared in accordance with the condition to which it relates. A material change to a management plan or CNVMP Schedule shall be deemed certified: (a) where the Requiring Authority has received written confirmation from Council that the material change to the management plan is certified; (b) ten working days from the submission of the material change to the management plan where no written confirmation of certification has been received; or (c) five working days from the submission of the material change to a CNVMP Schedule where no written confirmation of certification has been received.
CNVMP	Construction Noise and Vibration Management Plan
CNVMP Schedule or Schedule	A schedule to the CNVMP
Completion of Construction	When construction of the Project (or part of the Project) is complete and it is available for use
Confirmed Biodiversity Areas	Areas recorded in the Identified Biodiversity Area Schedule where the ecological values and effects have been confirmed through the ecological survey under Condition 32

Construction Works	Activities undertaken to construct the Project excluding Enabling Works
Council	Auckland Council
CTMP	Construction Traffic Management Plan
Developer	Any legal entity that intends to master plan or develop land adjacent to the designation
Development Agency	Public entities involved in development projects
DRMP	Development Response Management Plan
Educational facility	Facility used for education to secondary level. Includes: (a) schools and outdoor education facilities; and (b) accommodation, administrative, cultural, religious, health, retail and communal facilities accessory to the above. Excludes: (a) care centres; and (b) tertiary education facilities.
EMP	Ecological Management Plan
EIANZ Guidelines	Ecological Impact Assessment: EIANZ guidelines for use in New Zealand: terrestrial and freshwater ecosystems, second edition, dated May 2018
Enabling works	Includes, but is not limited to, the following and similar activities: (a) geotechnical investigations (including trial embankments); (b) archaeological site investigations; (c) formation of access for geotechnical investigations; (d) establishment of site yards, site entrances and fencing; (e) constructing and sealing site access roads; (f) demolition or removal of buildings and structures; (g) relocation of services; and (h) establishment of mitigation measures (such as erosion and sediment control measures, temporary noise walls, earth bunds and planting).
HHMP	Historic Heritage Management Plan
HNZPT	Heritage New Zealand Pouhere Taonga
HNZPTA	Heritage New Zealand Pouhere Taonga Act 2014
Identified Biodiversity Area	Means an area or areas of features of ecological value where the Project ecologist has identified that the project will potentially have a moderate or greater level of ecological effect, prior to implementation of impact management measures, as determined in accordance with the EIANZ guidelines
LIP	Land use Integration Process
Manager	The Manager – Resource Consents of the Auckland Council, or authorised delegate
Mana Whenua	Mana Whenua as referred to in the conditions are considered to be the following (in no particular order), who at the time of Notice of Requirement expressed a desire to be involved in the Airport to Botany Bus Rapid Transit Project: (a) Te Ākitai Waiohū; (b) Ngāi Tai ki Tamaki; (c) Ngāti Te Ata Waiohū; (d) Ngāti Whanaunga; (e) Ngāti Tamaoho; (f) Ngāti Paoa Trust Board; (g) Te Ahiwaru; (h) Ngāti Tamaterā; and (i) Ngāti Maru.

	Note: other iwi not identified above may have an interest in the Project and should be consulted
Network Utility Operator	Has the same meaning as set out in section 166 of the RMA
NOR	Notice of Requirement
NUMP	Network Utilities Management Plan
NZAA	New Zealand Archaeological Association
OSMP	Open Space Management Plan
Outline Plan	An outline plan prepared in accordance with section 176A of the RMA
Project Liaison Person	The person or persons appointed for the duration of the Project's Construction Works to be the main point of contact for persons wanting information about the Project or affected by the Construction Works
Protected Premises and Facilities (PPF)	Protected Premises and Facilities as defined in New Zealand Standard NZS 6806:2010: Acoustics – Road-traffic noise – New and altered roads
Requiring Authority	Has the same meaning as section 166 of the RMA and, for this Designation is Auckland Transport
RMA	Resource Management Act 1991
SCEMP	Stakeholder Communication and Engagement Management Plan
Stage of Work	Any physical works that require the development of an Outline Plan
Start of Construction	The time when Construction Works (excluding Enabling Works) start
Suitably Qualified Person	A person (or persons) who can provide sufficient evidence to demonstrate their suitability, experience and competence in the relevant field of expertise
ULDMP	Urban and Landscape Design Management Plan

No.	Condition
General conditions	
1.	Activity in General Accordance with Plans and Information (a) Except as provided for in the conditions below, and subject to final design and Outline Plan(s), works within the designation shall be undertaken in general accordance with the Project description and concept plan in Schedule 1. (b) Where there is inconsistency between: (i) the Project description and concept plan in Schedule 1 and the requirements of the following conditions, the conditions shall prevail; or (ii) the Project description and concept plan in Schedule 1, and the management plans under the conditions of the designation, the requirements of the management plans shall prevail.
2.	Project Information (a) A project website, or equivalent virtual information source, shall be established as soon as reasonably practicable, and within six (6) months of the inclusion of this designation is included in the AUP. (b) All directly affected owners and occupiers shall be notified in writing as soon as reasonably practicable once the website or equivalent information source has been established. The Project website or virtual information source shall include these conditions and shall provide information on: (i) the status of the Project; (ii) anticipated construction timeframes; (iii) contact details for enquiries; (iv) the implications of the designation for landowners, occupiers and business owners and operators within the designation and where they can receive additional advice; (v) a subscription service to enable receipt of Project updates by email; and (vi) how to apply for consent for works in the designation under section 176(1)(b) of the RMA. (c) At the start of detailed design for a Stage of Work, the Project website or virtual information source shall be updated to provide information on the likely date for Start of Construction, and any staging of works.
3.	Land use Integration Process (a) The Requiring Authority shall set up a Land use Integration Process for the period between confirmation of the designation and the Start of Construction. The purpose of this process is to encourage and facilitate the integration of master planning and land use development activity on land directly affected or adjacent to the designation. To achieve this purpose: (i) the Requiring Authority shall include the contact details of a nominated contact on the Project website (or equivalent information source) required to be established by Condition 2(b)(iii); and (ii) the nominated contact shall be the main point of contact for a Developer or Development Agency wanting to work with the Requiring Authority to integrate their development plans or master planning with the designation. (b) At any time prior to the Start of Construction, the nominated contact will be available to engage with a Developer or Development Agency for the purpose of: (i) responding to requests made to the Requiring Authority for information regarding design details that could assist with land use integration; and (ii) receiving information from a Developer or Development Agency regarding master planning or land development details that could assist with land use integration.

	(c) Information requested or provided under Condition 3(b) above may include but not be limited to the following matters: (i) design details including but not limited to: A. boundary treatment (e.g. the use of retaining walls or batter slopes); B. the horizontal and vertical alignment of the road (levels); C. potential locations for mid-block crossings; D. integration of stormwater infrastructure; E. outputs from any flood modelling; and F. traffic noise modelling contours. (ii) potential modifications to the extent of the designation in response to information received through Condition 3(b)(ii); (iii) a process for the Requiring Authority to undertake a technical review of or provide comments on any master planning or development proposal advanced by the Developer or Development Agency as it relates to integration with the Project; and (iv) details of how to apply for written consent from the Requiring Authority for any development proposal that relates to land is within the designation under section 176(1)(b) of the RMA. (d) Where information is requested from the Requiring Authority and is available, the nominated contact shall provide the information unless there are reasonable grounds for not providing it. (e) The nominated contact shall maintain a record of the engagement between the Requiring Authority and Developers and Development Agencies for the period following the date in which this designation is included in the AUP through to the Start of Construction for a Stage of Work. The record shall include: (i) a list of all Developers and Development Agencies who have indicated through the Notice of Requirement process that they intend to master plan or develop sites along the Project alignment that may require specific integration with the designation; (ii) details of any requests made to the Requiring Authority that could influence detailed design, the results of any engagement and, where such requests that could influence detailed design are declined, the reasons why the Requiring Authority has declined the requests; and (iii) details of any requests to co-ordinate the forward work programme, where appropriate, with Development Agencies and Network Utility Operators. (f) The record shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
4.	Designation Review (a) The Requiring Authority shall within six (6) months of Completion of Construction or as soon as otherwise practicable: (i) review the extent of the designation to identify any areas of designated land that it no longer requires for the on-going operation, maintenance or mitigation of effects of the Project; and (ii) give notice to Auckland Council in accordance with section 182 of the RMA for the removal of those parts of the designation identified above.
5.	Lapse (a) In accordance with section 184(1)(c) of the RMA, this designation shall lapse if not given effect to within 15 years from the date on which it is included in the AUP.
6.	Te Ākitai Waiohū – Southwest Gateway Programme (a) The Requiring Authority acknowledges Te Ākitai Waiohū as Mana Whenua and a principal partner to the Southwest Gateway Programme, to which this project forms a part. The operation of this designation must in all respects

	reflect these matters, including through meeting the conditions and meaningful engagement at both a governance and kaitiaki level.
7.	Network Utility Operators and Auckland Council Parks (Section 176 Approval) (a) Prior to the start of Construction Works, Network Utility Operators (including Auckland International Airport Limited) with existing infrastructure and Auckland Council in relation to parks located within the designation will not require written consent under section 176 of the RMA for the following activities: (i) operation, maintenance and repair works; (ii) minor renewal works to existing network utilities or parks necessary for the on-going provision or security of supply of network utility or parks operations; (iii) minor works such as new service connections; and (iv) the upgrade and replacement of existing network utilities or parks in the same location with the same or similar effects as the existing utility or parks. (b) To the extent that a record of written approval is required for the activities listed above, this condition shall constitute written approval.
8.	Property Management (a) The Requiring Authority shall undertake its best endeavours to ensure that properties acquired for the Project are appropriately managed in a manner that does not adversely affect the surrounding area.
Pre-construction conditions	
9.	Outline Plan (a) An Outline Plan (or Plans) shall be prepared in accordance with section 176A of the RMA. (b) Mana Whenua shall be invited as partners to participate in the preparation of an Outline Plan (or Plans). (c) Outline Plans (or Plan) may be submitted in parts or in stages to address particular activities (e.g. design or construction aspects), or a Stage of Work of the Project. (d) Outline Plans shall include any management plan or plans that are relevant to the management of effects of those activities or Stage of Work, which may include: (i) Construction Environmental Management Plan; (ii) Construction Traffic Management Plan; (iii) Construction Noise and Vibration Management Plan; (iv) Urban and Landscape Design Management Plan; (v) Historic Heritage Management Plan; (vi) Ecological Management Plan; (vii) Tree Management Plan; (viii) Network Utilities Management Plan; and (ix) Development Response Management Plan.
10.	Management Plans (a) Any management plan shall: (i) be prepared and implemented in accordance with the relevant management plan condition; (ii) be prepared by a Suitably Qualified Person(s); (iii) be developed in partnership with Mana Whenua. The Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua; (iv) include sufficient detail relating to the management of effects associated with the relevant activities and/or Stage of Work to which it relates;

	(v) summarise comments received from Mana Whenua and stakeholders as required by the relevant management plan condition, along with a summary of where comments have: A. been incorporated; and B. where not incorporated, the reasons why. (vi) be submitted as part of an Outline Plan pursuant to section 176A of the RMA, with the exception of SCEMPs and CNVMP Schedules; and (vii) Once finalised, uploaded to the Project website or equivalent virtual information source. (b) Any management plan developed in accordance with Condition 10 may: (i) be submitted in parts or in stages to address particular activities (e.g. design or construction aspects) a Stage of Work of the Project, or to address specific activities authorised by the designation; and (ii) except for material changes, be amended to reflect any changes in design, construction methods or management of effects without further process. (c) If there is a material change required to a management plan which has been submitted with an Outline Plan, the revised part of the plan shall be submitted to the Council as an update to the Outline Plan or for Certification as soon as practicable following identification of the need for a revision. (d) Any material changes to the SCEMP(s) are to be submitted to the Council for information.
11.	Mana Whenua Kaitiaki Forum (a) At least twelve (12) months prior to the start of detailed design for a Stage of Work, the Requiring Authority shall invite Mana Whenua to establish a Mana Whenua Kaitiaki Forum. The objective of the Mana Whenua Kaitiaki Forum is to provide a forum for Mana Whenua to participate as partners in all phases of the Project. To achieve the objective, the Mana Whenua Kaitiaki Forum shall address (as a minimum) the following matters: (i) how Mana Whenua will provide input into the design of the Project. For example: A. how Mana Whenua values and narrative are incorporated through the form of the Project and associated structures; B. how the historic and cultural significance of the Puhinui Historic Gateway will be recognised; and C. how pou, art, sculptures, mahi toi or other any other features located on land within or adjoining the Project will be provided in a manner that represents the Māori history of the area and promotes a distinctiveness or sense of place. (ii) how Mana Whenua will be engaged in the preparation of management plans and future consenting processes; (iii) how mātauranga Māori and tikanga Māori will be recognised in all phases of the Project; (iv) where opportunities for Mana Whenua to participate in engagement with local communities, business associations, social institutions and community groups will be provided; (v) where opportunities for Mana Whenua to support the physical, mental, social and economic wellbeing for iwi and the local community will be provided through the Project. This could include: A. planting supplied through Mana Whenua and community based nurseries; B. local schools being involved in planting; and C. scholarships, cadetships and job creation. (vi) the Requiring Authority shall provide reasonable resourcing, technical and administrative support for Mana Whenua including organising meetings at a local venue and the taking and dissemination of meeting minutes; (vii) the frequency of meetings shall be agreed between the Requiring Authority and Mana Whenua; and

	(viii) prior to the Start of Construction, the Requiring Authority shall produce a record of the Mana Whenua Kaitiaki Forum. The record of the Mana Whenua Kaitiaki Forum shall be provided to Mana Whenua and shall include (but not be limited to); A. details of how Mana Whenua have participated as partners in the Project; B. details of how the matters set out in (a) will be incorporated into the Project; C. how the objective of the Mana Whenua Kaitiaki Forum has been and will continue to be met; and D. details of how comments from Mana Whenua have been incorporated into the Project and where not incorporated, the reasons why. (b) Mana Whenua shall be invited to identify and (if possible) nominate traditional names along the Project corridor such as Bus Rapid Transit Stations and bridge structures. Noting there may be formal statutory processes outside the Project required in any decision-making. (c) The Mana Whenua Kaitiaki Forum shall continue to meet for at least six months following the Completion of Construction or as agreed with Mana Whenua. Advice note For the avoidance of doubt, Mana Whenua may wish to use another forum as the Mana Whenua Kaitiaki Forum.
12.	Stakeholder Communication and Engagement Management Plan (SCEMP) (a) A SCEMP shall be prepared in consultation with stakeholders, community groups and organisations prior to the Start of Construction. (b) The objective of the SCEMP is to identify how the public and stakeholders (including directly affected and adjacent owners and occupiers of land) will be engaged with prior to and throughout Construction Works. To achieve the objective of the SCEMP: (i) at least six (6) months prior to detailed design for a Stage of Work, the Requiring Authority shall identify: A. a list of properties within the designation which the Requiring Authority does not own or have occupation rights to; and B. a list of key stakeholders, community groups, organisations and businesses who will be engaged with; and C. methods to engage with key stakeholders, community groups, organisations and businesses and the owners of properties identified in (b)(i)A-B above. (ii) a record of (b)(i) shall be submitted with an Outline Plan for the relevant Stage of Work. (iii) the SCEMP shall include: A. the contact details for the Project Liaison Person. These details shall be on the Project website, or equivalent virtual information source, and prominently displayed at the main entrance(s) to the site(s); B. the procedures for ensuring that there is a contact person available for the duration of Construction Works, for public enquiries or complaints about the Construction Works; C. details of opportunities to strengthen the relationship between Mana Whenua, key stakeholders and the wider community; D. methods and timing to engage with landowners and occupiers whose access is directly affected; E. methods to communicate key project milestones and the proposed hours of construction activities including outside of normal working hours and on weekends and public holidays, to the parties identified in (b)(i) above; and

	F. linkages and cross-references to communication and engagement methods set out in other conditions and management plans where relevant. (c) Any SCEMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.
13.	Development Response Management Plan (a) A DRMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the DRMP is to provide a framework to assist businesses affected by the Project to manage the impacts of construction and to maximise the opportunities the Project presents. (c) Business Associations representing businesses within the relevant Stage of Work shall be invited no later than 18 months prior to the Start of Construction for a Stage of Work, to participate in the development of the DRMP. (d) To achieve the objective, the DRMP shall include: (i) a list of businesses likely to be impacted by the Project; (ii) recommended measures to mitigate impacts on identified businesses associated with construction effects such as the potential loss of visibility of businesses from public spaces, reduction of accessibility and severance. Such mitigation measures may include business support, temporary placemaking and place activation measures and temporary wayfinding and signage; (iii) a summary of any proactive assistance to be provided to impacted businesses; (iv) identification of opportunities to co-ordinate the forward work programme, where appropriate with infrastructure providers and development agencies; and (v) linkages and cross-references to communication and engagement methods set out in other conditions and management plans (e.g. the SCEMP) where relevant.
14.	Urban and Landscape Design Management Plan (ULDMP) (a) A ULDMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the ULDMP(s) is to: (i) enable integration of the Project's permanent works into the surrounding landscape and urban context; (ii) ensure that the Project manages potential adverse landscape and visual effects as far as practicable and contributes to a quality urban environment; and (iii) acknowledge and recognise the whakapapa Mana Whenua have to the Project area. (c) Mana Whenua shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work to provide input on cultural landscape and design matters. This shall include (but not be limited to) how desired outcomes for the management of potential effects on cultural sites, landscapes and values identified and discussed in accordance with the Historic Heritage Management Plan (Condition 31) and the Ecological Management Plan (Condition 33) may be reflected in the ULDMP. (d) Key stakeholders shall be invited to participate in the development of the ULDMP at least six (6) months prior to the start of detailed design for a Stage of Work. (e) The ULDMP shall be prepared in general accordance with: (i) Auckland Transport's Urban Roads and Streets Design Guide; (ii) Waka Kotahi Urban Design Guidelines: Bridging the Gap (2013) or any subsequent updated version;

	(iii) Waka Kotahi Landscape Guidelines (2013) or any subsequent updated version; (iv) Waka Kotahi P39 Standard Specification for Highway Landscape Treatments (2013) or any subsequent updated version; and (v) Auckland's Urban Ngahere (Forest) Strategy or any subsequent updated version. (f) To achieve the objective, the ULDMP shall provide details of how the Project: (i) is designed to integrate with the adjacent urban (or proposed urban) and landscape context, including the surrounding existing or proposed topography, urban environment (i.e. centres and density of built form), natural environment, landscape character and open space zones; (ii) provides appropriate walking and cycling connectivity to, and interfaces with, existing or proposed adjacent land uses, public transport infrastructure and walking and cycling connections; (iii) promotes inclusive access (where appropriate); and (iv) promotes a sense of personal safety by aligning with best practice guidelines, such as: A. Crime Prevention Through Environmental Design (CPTED) principles; B. Safety in Design (SID) requirements; and C. Maintenance in Design (MID) requirements and anti-vandalism/anti-graffiti measures. (v) has responded to requests that could influence detailed design through the Land Use Integration Process (Condition 3); (vi) provides opportunities to incorporate Mana Whenua values and cultural narrative through the design. This shall include but not be limited to: A. how to protect and enhance connections to the Māori cultural landscape; B. how and where accurate historical signage can be provided along the corridor; C. how historical portage routes will be recognised; D. how opportunities for cultural expression through, for example mahi toi, art, sculptures or other public amenity features will be provided; E. how opportunities to utilise flora and fauna with a specific connection to the area are realised where possible by: a. preserving them in the design and maintenance of the Project; and b. restoring them in a manner that recognises their historical and cultural significance. For example, by clustering planting to represent a lost ngahere. F. how the historic and cultural significance of the Puhinui Historic Gateway is recognised; and G. how public access to coastal areas, waterways and open space is enhanced, where appropriate. (vii) provides for an integrated stormwater management approach which prioritises in the following order: A. opportunities for ki uta ki tai (a catchment scale approach); B. opportunities for net catchment benefit; C. green infrastructure and nature-based solutions; and D. opportunities for low maintenance design. (g) At the discretion of Mana Whenua, the matters listed in (f)(v) – (vi) shall either be incorporated into the ULDMP or prepared as a separate plan. (h) The ULDMP shall include: (i) a concept plan(s) – which depicts the overall landscape and urban design concept, and explain the rationale for the landscape and urban design proposals;

	(ii) developed design concepts, including principles for walking and cycling facilities and public transport; and (iii) landscape and urban design details – that cover the following: A. road design – elements such as: a. intersection form; b. carriageway gradient and associated earthworks; c. contouring, cut and fill batters and/or retaining walls and their interface with adjacent land uses and existing roads (including slip lanes); d. benching; e. spoil disposal sites; f. median width and treatment; and g. roadside width and treatment. B. roadside elements – such as lighting, fencing, wayfinding and signage; C. architectural and landscape treatment of all major structures, including bridges and retaining walls; D. architectural and landscape treatment of noise barriers; E. landscape treatment of permanent stormwater control wetlands and swales; F. integration of passenger transport; G. pedestrian and cycle facilities including paths, road crossings and dedicated pedestrian/ cycle bridges or underpasses; H. historic heritage places with reference to the HHMP (Condition 31); and I. re-instatement of construction and site compound areas, driveways, accessways and fences.
	(i) planting details and maintenance requirements: (i) planting design details including: A. identification of existing trees and vegetation that will be retained with reference to the Tree Management Plan (Condition 34). Where practicable, mature trees and native vegetation should be retained; B. street trees, shrubs and ground cover suitable for berms; C. treatment of fill slopes to integrate with adjacent land use, streams, Riparian margins and open space zones; D. planting of stormwater wetlands; E. identification of vegetation to be retained and any planting requirements under the Ecological Management Plan (Conditions 33) and Tree Management Plan (Condition 34); F. integration of any planting requirements required by conditions of any resource consents for the Project; and G. re-instatement planting of construction and site compound areas as appropriate. (ii) a planting programme including the staging of planting in relation to the construction programme which shall, as far as practicable, include provision for planting within each planting season following completion of works in each Stage of Work; and (iii) detailed specifications relating to the following: A. weed control and clearance; B. pest animal management (to support plant establishment); C. ground preparation (top soiling and decompaction); D. mulching; and E. plant sourcing and planting, including hydroseeding and grassing, and use of eco-sourced species. Advice note: This designation is for the purpose of construction, operation and maintenance of an arterial transport corridor and it is not for the specific purpose of “road widening”. Therefore, it is not intended that the front yard definition in the

	Auckland Unitary Plan which applies a set back from a designation for road widening purposes applies to this designation. A set back is not required to manage effects between the designation boundary and any proposed adjacent sites or lots.
Specific Outline Plan requirements	
	Flood Hazard For the purpose of Condition 15: (a) ARI – means Average Recurrence Interval; (b) Existing authorised community, commercial and industrial floor – means the floor level of any community, commercial and industrial building which is authorised and exists at the time the Outline Plan is submitted; (c) Existing authorised habitable floor – means the floor level of any room (floor) in a residential building which is authorised and exists at the time the Outline Plan is submitted, excluding a laundry, bathroom, toilet or any room used solely as an entrance hall, passageway or garage; (d) Flood prone area – means potential ponding areas that may flood and commonly comprise of topographical depression areas. The areas can occur naturally or as a result of constructed features; (e) Maximum Probable Development – is the design case for consideration of future flows allowing for development within a catchment that takes into account the maximum impervious surface limits of the current zone or if the land is zoned Future Urban in the AUP, the probable level of development arising from zone changes; (f) Pre-Project development – means existing site condition prior to the Project (including existing buildings and roadways); and (g) Post-Project development – means site condition after the Project has been completed (including existing and new buildings and roadways).
15.	Flood Hazard (a) The Project shall be designed to achieve the following flood risk outcomes: (i) no increase in flood levels in a 1% AEP event for existing authorised habitable floors that are already subject to flooding or have a freeboard less than 150mm; (ii) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised habitable floors to maintain a minimum freeboard of 150mm; (iii) no increase in flood levels in a 1% AEP event for existing authorised community, commercial and industrial building floors that are already subject to flooding; (iv) no more than a 10% reduction in freeboard in a 1% AEP event for existing authorised community, commercial and industrial building floors; (v) maximum of 50mm increase in flood level in a 1% AEP event outside and adjacent to the designation boundaries between the pre and post Project scenarios; (vi) no new flood prone areas; and (vii) no increase of flood hazard for main access to authorised habitable dwellings existing at the time the Outline Plan is submitted. The assessment shall be undertaken for the 1% AEP event. Where Flood Hazard is: A. velocity x depth is greater than or equal to ($\geq$) 0.6; or B. depth is greater than ($>$) 0.5m; or C. velocity is greater than ($>$) 2m/s. (b) Compliance with this condition shall be demonstrated in the Outline Plan, which shall include flood modelling of the pre-Project and post-Project 1% AEP flood levels (for Maximum Probable Development land use and including climate change). (c) Where the above outcomes can be achieved through alternative measures outside of the designation such as flood stop banks, flood walls, raising existing authorised habitable floor level and new overland flow paths or

	varied through agreement with the relevant landowner, the Outline Plan shall include confirmation that any necessary landowner and statutory approvals have been obtained for that work or alternative outcome.
16.	Existing property access (a) Where existing property vehicle access which exists at the time the Outline Plan is submitted is proposed to be altered by the Project, the Requiring Authority shall consult with the directly affected landowner and occupiers regarding the required changes. The Outline Plan shall demonstrate how safe access will be provided, unless otherwise agreed with the affected landowner. This condition does not apply to business-zoned land.
17	Existing Business Property Access (a) Prior to submission of the Outline Plan, consultation shall be undertaken with landowners and occupiers whose vehicle and/or pedestrian access to their property will be altered by the Project. (b) Where vehicle and/or pedestrian access to a property within business-zoned land will be altered by the Project, the Outline Plan shall demonstrate how safe access will be provided that: (i) Maintains and promotes the safe, effective, and efficient operation of the transport network; (ii) Recognises the role and function of all accesses including for loading and unloading of goods to the site; and (iii) Subject to achieving (i), also provides effective and efficient access to the site where practicable. (c) Where an alternative outcome has been agreed that does not comply with condition (b), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained. Advice note: Condition 17 does not affect Auckland Transport's ability to exercise its statutory Road Controlling Authority powers to modify traffic or parking controls.
18	Permanent access at 67 Cavendish Drive (a) The objective of this condition is to require the Requiring Authority to consider the safety implications of partially or fully restricting right turn movements at the Lambie Drive access at detailed design for the relevant Stage of Work. (b) Prior to submission of the Outline Plan, consultation shall be undertaken with the landowner(s) and occupier(s) of 67 Cavendish Drive if the range of vehicle movements to and from the property will be restricted by the Project. (c) If the range of vehicle movements to and from the property will be restricted by the Project, the Outline Plan shall: (i) demonstrate how safe access will be provided that: A. maintains and promotes the safe, effective, and efficient operation of the transport network; B. recognises the role and function of all accesses including for the loading and unloading of goods to the Site; and C. subject to achieving (A), also provides effective and efficient access to the site where practicable. (ii) include details of how, during Detailed Design, consideration has been given to feasible alternatives to the restriction of vehicle movements at either Lambie Drive or Cavendish Drive and any consultation undertaken. (iii) exclude any design that restricts right turn vehicle movements at both accesses to 67 Cavendish Drive. (d) Where an alternative outcome has been agreed that does not comply with condition (c)(i), the Outline Plan shall provide details of the alternative outcome and how the safe, effective, and efficient operation of the transport network will be maintained.

	(e) Where there is inconsistency between the Existing Business Access condition and this condition, the requirements of this condition shall prevail.
Construction conditions	
19.	Construction Environmental Management Plan (CEMP) (a) A CEMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CEMP is to set out the management procedures and construction methods to be undertaken to, avoid, remedy or mitigate any adverse effects associated with Construction Works as far as practicable. To achieve the objective, the CEMP shall include: (i) the roles and responsibilities of staff and contractors; (ii) details of the site or project manager and the Project Liaison Person, including their contact details (phone and email address); (iii) the Construction Works programmes and the staging approach, and the proposed hours of work; (iv) details of the proposed construction yards including temporary screening when adjacent to residential areas; (v) details of the proposed construction lighting; (vi) methods for controlling dust and the removal of debris and demolition of construction materials from public roads or places; (vii) methods for providing for the health and safety of the general public; (viii) measures to mitigate flood hazard effects such as siting stockpiles out of floodplains, minimising obstruction to flood flows, actions to respond to warnings of heavy rain; (ix) procedures for incident management; (x) location and procedures for the refuelling and maintenance of plant and equipment to avoid discharges of fuels or lubricants to watercourses; (xi) measures to address the storage of fuels, lubricants, hazardous and/or dangerous materials, along with contingency procedures to address emergency spill response(s) and clean up; (xii) procedures for responding to complaints about Construction Works; and (xiii) methods for amending and updating the CEMP as required.
20.	Complaints Register (a) At all times during Construction Works, a record of any complaints received about the Construction Works shall be maintained. The record shall include: (i) the date, time and nature of the complaint; (ii) the name, phone number and address of the complainant (unless the complainant wishes to remain anonymous); (iii) measures taken to respond to the complaint (including a record of the response provided to the complainant) or confirmation of no action if deemed appropriate; (iv) the outcome of the investigation into the complaint; and (v) any other activities in the area, unrelated to the Project that may have contributed to the complaint, such as non-project construction, fires, traffic accidents or unusually dusty conditions generally. (b) A copy of the Complaints Register required by this condition shall be made available to the Manager upon request as soon as practicable after the request is made.
21.	Cultural Monitoring Plan (a) A Cultural Monitoring Plan shall be prepared prior to the Start of Construction. (b) At least six (6) months prior to the start of detailed design, a Suitably Qualified Person(s) identified in partnership with Mana Whenua shall commence the preparation of the Cultural Monitoring Plan.

	(c) The objective of the Cultural Monitoring Plan is to identify methods for undertaking cultural monitoring to assist with management of any cultural effects during Construction works. To achieve the objective, the Cultural Monitoring Plan shall include: (i) requirements for formal dedication or cultural interpretation to be undertaken prior to start of Construction Works in areas identified as having significance to Mana Whenua; (ii) requirements and protocols for cultural inductions for contractors and subcontractors; (iii) identification of activities, sites and areas where cultural monitoring is required during particular Construction Works; (iv) identification of personnel to undertake cultural monitoring, including any geographic definition of their responsibilities; and (v) details of personnel to assist with management of any cultural effects identified during cultural monitoring, including implementation of the Accidental Discovery Protocol. (d) If Enabling Works involving soil disturbance are undertaken prior to the start of Construction Works, an Enabling Works Cultural Monitoring Plan shall be prepared by a Suitably Qualified Person identified in collaboration with Mana Whenua. This plan may be prepared as a standalone Enabling Works Cultural Monitoring Plan or be included in the main Construction Works Cultural Monitoring Plan. Advice note: Where appropriate, the Cultural Monitoring Plan shall align with the requirements of other conditions of the designation and resource consents for the Project which require monitoring during Construction Works.
22.	Construction Traffic Management Plan (CTMP) (a) A CTMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the CTMP is to avoid, remedy or mitigate, as far as practicable, adverse construction traffic effects. To achieve this objective, the CTMP shall include: (i) methods to manage the effects of temporary traffic management activities on traffic; (ii) measures to ensure the safety of all transport users; (iii) the estimated numbers, frequencies, routes and timing of traffic movements, including any specific non-working or non-movement hours (for example on roads serving educational facilities during pick up and drop off times) to manage vehicular and pedestrian traffic near educational facilities or to manage traffic congestion; (iv) site access routes and access points for heavy vehicles, the size and location of parking areas for plant, construction vehicles and the vehicles of workers and visitors; (v) identification of detour routes and other methods to ensure the safe management and maintenance of traffic flows, pedestrians and cyclists; (vi) methods to maintain access to and within property and/or private roads where practicable, or to provide alternative access arrangements when it will not be. Engagement with landowners and occupiers whose access is directly affected shall be undertaken in accordance with Condition 12(b)(iii)D; (vii) details of how access for the loading and unloading of goods will be provided for; (viii) the management approach to loads on heavy vehicles, including covering loads of fine material, the use of wheel-wash facilities at site

	exit points and the timely removal of any material deposited or spilled on public roads; (ix) methods that will be undertaken to communicate traffic management measures to affected road users (e.g. residents / public / stakeholders / emergency services); (x) details of minimum network performance parameters to be achieved during the construction phase, including any measures to monitor compliance with the performance parameters. These could include maximum increases in journey time and traffic volumes along key routes; and (xi) details of any Travel Demand Management (TDM) measures proposed to be implemented in the event of thresholds identified in (x) being exceeded.
23	Loading Access Management Plan (LAMP) for 652 Great South Road (Loading Bay) (a) A Loading Access Management Plan (LAMP) shall be prepared for any Stage of Work that is likely to adversely affect the safety and efficiency of delivery vehicles accessing the Large Format Retail building loading bay located on the rear of the Site at 652 Great South Road (Loading Bay). (b) The objective of the LAMP is to provide a framework to manage construction activities to ensure safe and efficient delivery vehicle access to, and egress from, the Site, and the Loading Bay, in a manner that: (i) avoids, remedies or mitigates adverse effects on access to, circulation and manoeuvring within, and egress by delivery vehicles associated with the Loading Bay; and (ii) maintains the existing one-way circulation for access and egress to/from the Loading Bay. (c) To achieve this objective, the LAMP shall include: (i) details of construction works that could adversely affect access or egress to the Loading Bay, including: A. how works will be sequenced; B. the physical extent and likely duration of such works; C. all measures proposed to separate operational construction areas from business operations; D. details of any reconfiguration of access to the Site whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access to the Site ; and E. details of how the existing one-way circulation within the Site for access to and egress from the Loading Bay will be maintained. (ii) Where (c)(i)(D) and (E) cannot be met, provision for: a. equivalent alternative access to and egress from the Site; or b. equivalent alternative one-way circulation for access and egress to/from the Loading Bay, to be agreed in writing with the Large Format Retail Occupier in advance. (iii) confirmation of the requirements of the Large Format Retail Occupier in relation to access to and circulation within the Site for delivery vehicles, and the peak times at which those requirements occur; (iv) details of the methods and measures proposed to: A. provide safe and efficient delivery vehicle access to, and egress from, the Site, the Loading Bay and associated circulation within the Site during construction; B. maintain construction site safety security provisions related to accessing the Loading Bay;

	C. mitigate construction impacts on the confirmed requirements identified in clause (c)(ii), including methods to provide delivery vehicles with access to and egress from the Loading Bay; (v) details of construction activities that can be undertaken during periods when access to and egress from the Loading Bay by the Large Format Retail Occupier is required and the basis on which they will be undertaken; (vi) details of construction activities that can be undertaken between 10pm and 5am; (vii) a process for ongoing communication between contractor, Site owner and Large Format Retail Occupier during the period of construction works covered by the LAMP, including a minimum 20 Business Days of notice to be given in advance of changes to construction management arrangements impacting the Loading Bay. (viii) the LAMP shall be prepared in consultation with the Site owner and Large Format Retail Occupier and shall comply with the requirements of Condition 10. (d) Where there is inconsistency between the CTMP and the LAMP, the requirements of the LAMP shall prevail.
24	Manukau Retail Centre Management Plan The Manukau Retail Centre Management Plan (MRCMP) for the properties located at the corner of Cavendish Drive and Lambie Drive, and 1/55 Lambie Drive (together the Manukau Retail Centre) (a) A Manukau Retail Centre Management Plan (MRCMP) shall be prepared prior to the Start of Construction for any Stage of Work that is likely to adversely affect the section of the Project on Lambie Drive between Manukau Station Road and Cavendish Drive, which includes the Manukau Retail Centre. (b) At least six months prior to the Start of Construction for the relevant Stage of Work, the representatives of the Manukau Retail Centre shall be invited to participate in the development of the MRCMP (c) The objective of the MRCMP is to provide a framework to: (i) avoid, or if avoidance cannot be achieved, practically minimise the adverse effects of construction activities, including those associated with vehicle access, manoeuvring, pedestrian access, and on-site parking provision for each of the Large Format Retailers located within the Manukau Retail Centre: and (ii) facilitate integration of the Project's permanent works into the surrounding urban form and context. (d) To achieve this objective, the MRCMP shall include: (i) details of construction works that could adversely affect safe and effective vehicular and pedestrian access to or egress from the Manukau Retail Centre as well as ongoing servicing vehicle delivery access and circulation, including: A. how the construction works will be sequenced to ensure safe and effective access to and egress from the Manukau Retail Centre, support ongoing business activities, and minimise the impact of construction on those activities; B. the physical extent and likely duration of such works; C. all measures proposed to separate operational construction access from businesses; D. details of any access or egress reconfiguration requirements whether temporary or permanent, where the requiring authority shall use best endeavours to maintain access; E. where (d)(i)(D) cannot be met, provision for equivalent alternative access to and egress from the Manukau Retail

	Centre to be agreed in writing with the representatives of the Manukau Retail Centre in advance (ii) details of construction works that could adversely affect existing carpark within the Manukau Retail Centre, including how the staging of construction works will ensure that the number of carpark affected is no more than: A. 18 carpark spaces (and no more than 10 carpark spaces at any one time) within the Designation Area over the 1/55 Lambie Drive property; and B. 25 carpark spaces within the remainder of the Designation Area over the Manukau Retail Centre. (iii) details of methods and measures proposed to provide safe and efficient circulation within the Manukau Retail Centre during the construction works; (iv) details of signage and wayfinding mechanisms during construction works to: A. advertise that all businesses located in the Manukau Retail Centre remain open; and B. provide wayfinding for customers to access and egress the Manukau Retail Centre (v) details of any reinstatement or integration works required to any hoardings, fences, signage, lighting or any other property relocated, removed or otherwise affected by the construction works; (vi) a process for ongoing communication between the contractor, and representatives of the Manukau Retail Centre during the period of construction works covered by the MRCMP, including identifying who the representative of the Manukau Retail Properties Centre will be; (vii) a process for monitoring, reporting, and reviewing performance of the MRCMP; and (viii) The MRCMP shall be prepared in consultation with the representatives of the Manukau Retail Properties and shall comply with the requirements of Condition 10. (e) Where there is inconsistency between the CTMP and the MRCMP, the requirements of the MRCMP shall prevail.
25	Delivery access at 67 Cavendish Drive (a) The objective of this condition is to enable the safe and efficient delivery vehicle access to and egress from the main loading bay at the northern part of the Site during construction for the relevant Stage of Work. (b) Prior to submission of the Outline Plan relevant to the Stage of Work that affects 67 Cavendish Drive, consultation shall be undertaken with: (i) the landowner(s) of 67 Cavendish Drive; and (ii) any occupier(s) of 67 Cavendish Drive who utilise the loading bay located at the north east corner of 67 Cavendish Drive. (c) If vehicle access to the loading bay will be altered by the Project during construction, the Outline Plan shall include details of: (i) how construction works will be sequenced, including how this would maintain safe and effective access to the loading bay at the northern part of the Site in order to provide delivery vehicles with access; (ii) the physical extent and likely duration of such works; (iii) any temporary reconfiguration of access to the Site when existing access points are temporarily closed or restricted; (iv) construction activities that can be undertaken during periods when access to the loading bay by the occupier(s) identified in (b)(ii) is required and the basis on which they will be undertaken; (v) construction activities that can be undertaken between 6pm and 7am; and (vi) a process for ongoing communication between the contractor, landowner(s) and occupier(s) identified in (b) during the period of construction works, including a minimum of 10 days' notice to be

	given in advance of changes to construction management arrangements impacting the loading bay.																																																										
26.	Open Space Management Plan (OSMP) (a) An OSMP shall be prepared prior to the Start of Construction for a Stage of Work. The objective of the OSMP is to minimise as far as practicable adverse effects on the recreation amenity of parks and reserves resulting from construction. (b) To achieve the objective, the OSMP shall include details of: (i) how the ongoing operation (including but not limited to events) of and access (including walking and cycling) to parks and reserves during construction will be maintained in accordance with the Construction Traffic Management Plan (Condition 22); and (ii) opportunities to coordinate the construction of the Project, as far as practicable, with the forward work programme (including any events) for parks and reserves directly affected by the Project. (c) Auckland Council Parks and Community Facilities shall be invited to participate in the development of the OSMP at least six (6) months prior to the start of detailed design for a Stage of Work. (d) Any OSMP prepared for a Stage of Work shall be submitted to Council for information ten working days prior to the Start of Construction for a Stage of Work.																																																										
27.	Construction Noise Standards (a) Construction noise shall be measured and assessed in accordance with NZS6803:1999 Acoustics – Construction Noise and shall comply with the noise standards set out in the following table as far as practicable: Table 27-1 Construction Noise Standards <table><tr><th>Day of week</th><th>Time period</th><th>L_{Aeq}(15min)</th><th>L_AF_{max}</th></tr><tr><td colspan="4">Occupied activity sensitive to noise</td></tr><tr><td rowspan="4">Weekday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>65 dB</td><td>80 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Saturday</td><td>0630h - 0730h</td><td>55 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>70 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td rowspan="4">Sunday and Public Holidays</td><td>0630h - 0730h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>0730h - 1800h</td><td>55 dB</td><td>85 dB</td></tr><tr><td>1800h - 2000h</td><td>45 dB</td><td>75 dB</td></tr><tr><td>2000h - 0630h</td><td>45 dB</td><td>75 dB</td></tr><tr><td colspan="4">Other occupied buildings</td></tr><tr><td rowspan="2">All</td><td>0730h – 1800h</td><td>70 dB</td><td></td></tr><tr><td>1800h – 0730h</td><td>75 dB</td><td></td></tr></table> (b) Where compliance with the noise standards set out in Table 27-1 is not practicable, the methodology in Condition 30 shall apply.	Day of week	Time period	L _{Aeq} (15min)	L _A F _{max}	Occupied activity sensitive to noise				Weekday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	65 dB	80 dB	2000h - 0630h	45 dB	75 dB	Saturday	0630h - 0730h	55 dB	75 dB	0730h - 1800h	70 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Sunday and Public Holidays	0630h - 0730h	45 dB	75 dB	0730h - 1800h	55 dB	85 dB	1800h - 2000h	45 dB	75 dB	2000h - 0630h	45 dB	75 dB	Other occupied buildings				All	0730h – 1800h	70 dB		1800h – 0730h	75 dB	
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	1800h – 0730h	75 dB																																																									
28.	Construction Vibration Standards (a) Construction vibration shall be measured in accordance with ISO 4866:2010 Mechanical vibration and shock – Vibration of fixed structures – Guidelines for the measurement of vibrations and evaluation of their effects on structures and shall comply with the vibration standards set out in the following table as far as practicable. Table 28-1 Construction vibration standards																																																										

	Receiver	Details	Category A*	Category B**
	Occupied activity sensitive to noise			
	Occupied activities sensitive to noise	Night-time 2000h - 0630h	0.3mm/s ppv	2mm/s ppv
		Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	Other occupied buildings	Daytime 0630h - 2000h	2mm/s ppv	5mm/s ppv
	All other buildings	At all other times	Tables 1 and 3 of DIN4150-3:1999	
* Category A criteria adopted from Rule E25.6.30.1 of the AUP				
** Category B criteria based on DIN 4150-3:1999 building damage criteria for daytime				
(b) Where compliance with the vibration standards set out in Table 28-1 is not practicable, the methodology in Condition 30 shall apply.				
29.	Construction Noise and Vibration Management Plan (CNMVP) (a) A CNVMP shall be prepared prior to the Start of Construction for Stage of Work. (b) A CNVMP shall be implemented during the Stage of Work to which it relates. (c) The objective of the CNVMP is to provide a framework for the development and implementation of the Best Practicable Option for the management of construction noise and vibration effects to achieve the construction noise and vibration standards set out in Conditions 27 and 28 to the extent practicable. To achieve the objective, the CNVMP shall be prepared in accordance with Annex E2 of the New Zealand Standard NZS6803:1999 'Acoustics – Construction Noise' (NZS6803:1999) and shall as a minimum, address the following: (i) description of the works and anticipated equipment/processes; (ii) hours of operation, including times and days when construction activities would occur; (iii) the construction noise and vibration standards for the Project; (iv) identification of receivers where noise and vibration standards apply; (v) a hierarchy of management and mitigation options, including any requirements to limit night works and works during other sensitive times, including Sundays and public holidays as far practicable; (vi) methods and frequency for monitoring and reporting on construction noise and vibration; (vii) procedures for communication and engagement with nearby residents and stakeholders, including notification of proposed construction activities, the period of construction activities, and management of noise and vibration complaints; (viii) contact details of the Project Liaison Person; (ix) procedures for the regular training of the operators of construction equipment to minimise noise and vibration as well as expected construction site behaviours for all workers; (x) procedures and requirements for the preparation of a Schedule to the CNVMP (Schedule) for those areas where compliance with the noise Condition 27 and/or vibration standards Condition 28 Category B will not be practicable; (xi) identification of trigger levels for undertaking building condition surveys, which shall be Category B day time levels; (xii) procedures and trigger levels for undertaking building condition surveys before and after works to determine whether any cosmetic or structural damage has occurred as a result of construction vibration; (xiii) methodology and programme of desktop and field audits and inspections to be undertaken to ensure that the CNVMP, Schedules and the best practicable option for management of effects are being implemented; and (xiv) requirements for review and update of the CNVMP.			

30.	Schedule to a CNVMP (a) A Schedule to the CNVMP (Schedule) shall be prepared prior to the start of the construction to which it relates by a Suitably Qualified Person, in consultation with the owners and occupiers of sites subject to the Schedule, when: (i) construction noise is either predicted or measured to exceed the noise standards in Condition 27, except where the exceedance of the L_{Aeq} criteria is no greater than 5 decibels and does not exceed: A. 0630 – 2000: 2 period of up to 2 consecutive weeks in any 2 months; or B. 2000 - 0630: 1 period of up to 2 consecutive nights in any 10 days. (ii) construction vibration is either predicted or measured to exceed the Category B standard at the receivers in Condition 28. (b) The objective of the Schedule is to set out the Best Practicable Option measures to manage noise and/or vibration effects of the construction activity beyond those measures set out in the CNVMP. To achieve the objective, the Schedule shall include details such as: (i) construction activity location, start and finish dates; (ii) the nearest neighbours to the construction activity; (iii) the predicted noise and/or vibration level for all receivers where the levels are predicted or measured to exceed the applicable standards and predicted duration of the exceedance; (iv) for works proposed between 2000h and 0630h, the reasons why the proposed works must be undertaken during these hours and why they cannot be practicably undertaken during the daytime; (v) the proposed mitigation options that have been selected, and the options that have been discounted as being impracticable and the reasons why; (vi) the consultation undertaken with owners and occupiers of sites subject to the Schedule, and how consultation has and has not been taken into account; and (vii) location, times and types of monitoring. (c) The Schedule shall be submitted to the Manager for certification at least 5 working days (except in unforeseen circumstances) in advance of Construction Works that are covered by the scope of the Schedule and shall form part of the CNVMP. (d) Where material changes are made to a Schedule required by this condition, the Requiring Authority shall consult the owners and/or occupiers of sites subject to the Schedule prior to submitting the amended Schedule to the Manager for certification in accordance with (c) above. The amended Schedule shall document the consultation undertaken with those owners and occupiers, and how consultation outcomes have and have not been taken into account.
31.	Historic Heritage Management Plan (a) A HHMP shall be prepared in consultation with Council, HNZPT and Mana Whenua prior to the Start of Construction for a Stage of Work. (b) The objective of the HHMP is to protect historic heritage and to remedy and mitigate any residual effects as far as practicable. To achieve the objective, the HHMP shall identify: (i) any adverse direct and indirect effects on historic heritage sites and measures to appropriately avoid, remedy or mitigate any such effects, including a tabulated summary of these effects and measures; (ii) methods for the identification and assessment of potential historic heritage places within the Designation to inform detailed design; (iii) known historic heritage places and potential archaeological sites within the Designation, including identifying any archaeological sites

	for which an Archaeological Authority under the HNZPTA will be sought or has been granted; (iv) any unrecorded archaeological sites or post-1900 heritage sites within the Designation, which shall also be documented and recorded (such as in the New Zealand Archaeological Association Site Recording Scheme (ArchSite) and/or the Auckland Council Cultural Heritage Inventory); (v) roles, responsibilities and contact details of Project personnel, Council and HNZPT representatives, Mana Whenua representatives, and relevant agencies involved with heritage and archaeological matters including surveys, monitoring of Construction Works, compliance with AUP accidental discovery rule, and monitoring of conditions; (vi) specific areas to be investigated, monitored and recorded to the extent these are directly affected by the Project; (vii) the proposed methodology for investigating and recording post-1900 historic heritage sites (including buildings and standing structures) that need to be destroyed, demolished or relocated, including details of their condition, measures to mitigate any adverse effects and timeframe for implementing the proposed methodology, in accordance with the HNZPT Archaeological Guidelines Series No.1: Investigation and Recording of Buildings and Standing Structures (November 2018), or any subsequent version; (viii) methods to acknowledge cultural values identified through the Mana Whenua Kaitiaki Forum (Condition 11) and Urban Landscape and Design Management Plan (Condition 14) where archaeological sites also involve ngā taonga tuku iho (treasures handed down by our ancestors) and where feasible and practicable to do so; (ix) methods for avoiding, remedying or mitigating adverse effects on historic heritage places and sites within the Designation during Construction Works as far as practicable. These methods shall include, but are not limited to: A. security fencing or hoardings around historic heritage places to protect them from damage during construction or unauthorised access; (x) measures to mitigate adverse effects on historic heritage sites that achieve positive historic heritage outcomes such as increased public awareness and interpretation signage; and (xi) training requirements and inductions for contractors and subcontractors on historic heritage places within the Designation, legal obligations relating to unexpected discoveries and the AUP Accidental Discovery Rule (E11.6.1) The training shall be undertaken prior to the Start of Construction, under the guidance of a Suitably Qualified Person and Mana Whenua representatives (to the extent the training relates to cultural values identified under Condition 21). (c) Electronic copies of all historic heritage reports relating to historic heritage investigations (evaluation, excavation, building and standing structures and monitoring), shall be submitted to the Manager within 12 months of completion. Advice note: Accidental Discoveries The requirements for accidental discoveries of heritage items are set out in Rule E11.6.1 of the AUP and shall apply when an archaeological authority under the HNZPTA is not otherwise in place.
32.	Pre-Construction Ecological Survey (a) At the start of detailed design for a Stage of Work, an updated ecological survey shall be undertaken by a Suitably Qualified Person. The purpose of the survey is to inform ecological management by confirming whether the

	indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) within the Identified Biodiversity Areas recorded in Schedule 3 are still present. (b) Mana Whenua shall be invited as partners to observe how the ecological survey in (a) will be undertaken. (c) If the ecological survey confirms the presence of indigenous flora and fauna (including Regionally or Nationally At-Risk or Threatened species) in accordance with Condition 32(a) then an Ecological Management Plan (or Plans) shall be prepared in accordance with Condition 33 for these areas (Confirmed Biodiversity Areas).
33.	Ecological Management Plan (EMP) (a) An EMP shall be prepared for any Confirmed Biodiversity Areas (confirmed through Condition 32) prior to the Start of Construction for a Stage of Work. (b) The objective of the EMP is to minimise effects of the Project on the ecological features of value of Confirmed Biodiversity Areas as far as practicable. To achieve the objective, the EMP shall set out the methods which may include: (i) if an EMP is required in accordance with Condition 32(c) for the presence of long-tailed bats: - measures to minimise disturbance from construction activities within the vicinity of any active roosts that are discovered until such roosts are confirmed to be vacant of bats; - how the timing of any construction work in the vicinity of any maternity long tail bat roosts will be limited to outside the bat maternity period (between December and March) where reasonably practicable; - details of areas where vegetation is to be retained where practicable for the purposes of the connectivity of long tailed bats; - details of how bat connectivity will be provided and maintained (e.g. through the presence of suitable indigenous, or exotic trees or artificial alternatives) will be provided and maintained; and - where mitigation is not practicable, details of any offsetting proposed. (ii) If an EMP is required in accordance with Condition 32(c) for the presence of Threatened or At-Risk birds (excluding Wetland Birds): - how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; - where Pipit are identified as being present, how the timing of any Construction Works shall be undertaken outside of the Pipit bird breeding season (August to February) where practicable; - where works are required within the Confirmed Biodiversity Area during the bird breeding season (including Pipits), methods to minimise adverse effects on Threatened or At-Risk birds; and - details of grass maintenance if Pipit are present. (iii) If an EMP is required in accordance with Condition 32(c) for the presence of Threatened or At-Risk wetland birds: - how the timing of any Construction Works shall be undertaken outside of the bird breeding season (September to February) where practicable; - where works are required within the Confirmed Biodiversity Area during the bird breeding season, methods to minimise adverse effects on Threatened or At-Risk wetland birds; - undertaking a nesting bird survey of Threatened or At-Risk wetland birds prior to any Construction Works taking place within a 50m radius of any identified Wetlands (including

	establishment of construction areas adjacent to Wetlands). Surveys should be repeated at the beginning of each wetland bird breeding season and following periods of construction inactivity; D. what protection and buffer measures will be provided where nesting Threatened or At-Risk wetland birds are identified within 50m of any construction area (including laydown areas). Measures could include: a. a 20m buffer area around the nest location and retaining vegetation. The buffer areas should be demarcated where necessary to protect birds from encroachment. This might include the use of marker poles, tape and signage; b. monitoring of the nesting Threatened or At-Risk wetland birds by a Suitably Qualified Person. Construction Works within the 20m nesting buffer areas should not occur until the Threatened or At-Risk wetland birds have fledged from the nest location (approximately 30 days from egg laying to fledging) as confirmed by a Suitably Qualified Person; and c. minimising the disturbance from the works if Construction Works are required within 50m of a nest, as advised by a Suitably Qualified Person. E. adopting a 10m setback where practicable, between the edge of wetlands and construction areas (along the edge of the stockpile/laydown area); and F. minimising light spill from construction areas into wetlands. (c) The EMP shall be consistent with any ecological management measures to be undertaken in compliance with conditions of any regional resource consents granted for the Project. (d) Where appropriate, and in partnership with Mana Whenua, flora and fauna values identified in the ULDMP are reflected and included within this EMP. Advice note: Depending on the potential effects of the Project, the regional consents for the Project may include the following monitoring and management plans: (i) Stream and/or wetland restoration plans; (ii) Vegetation restoration plans; and (iii) Fauna management plans (e.g. avifauna, herpetofauna).
34.	Tree Management Plan (a) Prior to the Start of Construction for a Stage of Work, a Tree Management Plan shall be prepared. (b) The objective of the Tree Management Plan is to avoid, remedy or mitigate effects of construction activities on trees identified in Schedule 4. To achieve the objective, the Tree Management Plan shall: (i) confirm that the trees listed in Schedule 4 still exist; and (ii) demonstrate how the design and location of project works has avoided, remedied or mitigated any effects on any tree listed in Schedule 4. This may include: A. any opportunities identified through Condition 14(i)(i)A to relocate mature trees and native trees where practicable; B. planting to replace trees that require removal (with reference to the ULDMP planting design details in Condition 14); C. tree protection zones and tree protection measures such as protective fencing, ground protection and physical protection of roots, trunks and branches; and D. methods for work within the rootzone of trees that are to be retained in line with accepted arboricultural standards.

	(iii) demonstrate how the tree management measures (outlined in A – D above) are consistent with conditions of any resource consents granted for the Project in relation to managing construction effects on trees.
35.	Network Utility Management Plan (NUMP) (a) A NUMP shall be prepared prior to the Start of Construction for a Stage of Work. (b) The objective of the NUMP is to set out a framework for protecting, relocating and working in proximity to existing network utilities. To achieve the objective, the NUMP shall include methods to: (i) provide access for maintenance at all reasonable times, or emergency works at all times during construction activities; (ii) manage the effects of dust and any other material potentially resulting from construction activities and able to cause material damage, beyond normal wear and tear to overhead transmission lines in the Project area; and (iii) demonstrate compliance with relevant standards and Codes of Practice including, where relevant, the NZECP 34:2001 New Zealand Electrical Code of Practice for Electrical Safe Distances 2001; AS/NZS 4853:2012 Electrical hazards on Metallic Pipelines; and AS/NZS 2885 Pipelines – Gas and Liquid Petroleum. (c) The NUMP shall be prepared in consultation with the relevant Network Utility Operator(s) (including Auckland International Airport Limited) who have existing assets that are directly affected by the Project. (d) The development of the NUMP shall consider opportunities to coordinate future work programmes with other Network Utility Operator(s) (including Auckland International Airport Limited) during detailed design where practicable. (e) The NUMP shall describe how any comments from the Network Utility Operator (including Auckland International Airport Limited) in relation to its assets have been addressed. (f) Any comments received from the Network Utility Operator (including Auckland International Airport Limited) shall be considered when finalising the NUMP. (g) Any amendments to the NUMP related to the assets of a Network Utility Operator (including Auckland International Airport Limited) shall be prepared in consultation with that asset owner.
Operational conditions	
36.	Low Noise Road Surface (a) Asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented within 12 months of Completion of Construction of the Project.
37.	Future Resurfacing Work (a) Any future resurfacing works of the Project shall be undertaken in accordance with the Auckland Transport Reseal Guidelines, Asset Management and Systems 2013 and asphaltic concrete surfacing (or equivalent low noise road surface) shall be implemented where: (i) the volume of traffic exceeds 10,000 vehicles per day; or (ii) the road is subject to high wear and tear (such as cul de sac heads, roundabouts and main road intersections); or (iii) it is in an industrial or commercial area where there is a high concentration of truck traffic; or (iv) it is subject to high usage by pedestrians, such as town centres, hospitals, shopping centres and schools. (b) Prior to commencing any future resurfacing works, the Requiring Authority shall advise the Manager if any of the triggers in Condition 37(a)(i) – (iv) are not met by the road or a section of it and therefore where the application of asphaltic concrete surfacing (or equivalent low noise road surface) is no

	longer required on the road or a section of it. Such advice shall also indicate when any resealing is to occur.
	Traffic Noise For the purposes of Conditions 38 to 49: (a) Building-Modification Mitigation – has the same meaning as in NZS 6806; (b) Design year has the same meaning as in NZS 6806; (c) Detailed Mitigation Options – means the fully detailed design of the Selected Mitigation Options, with all practical issues addressed; (d) Habitable Space – has the same meaning as in NZS 6806; (e) Identified Noise Criteria Category – means the Noise Criteria Category for a PPF identified in Schedule 2 Identified PPFs Noise Criteria Categories; (f) Mitigation – has the same meaning as in NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (g) Noise Criteria Categories – means the groups of preference for sound levels established in accordance with NZS 6806 when determining the Best Practicable Option for noise mitigation (i.e. Categories A, B and C); (h) NZS 6806 – means New Zealand Standard NZS 6806:2010 Acoustics – Road-traffic noise – New and altered roads; (i) Protected Premises and Facilities (PPFs) – means only the premises and facilities identified in Schedule 2: Identified PPFs Noise Criteria Categories; (j) Selected Mitigation Options – means the preferred mitigation option resulting from a Best Practicable Option assessment undertaken in accordance with NZS 6806 taking into account any low noise road surface to be implemented in accordance with Condition 36; and (k) Structural Mitigation – has the same meaning as in NZS 6806.
38.	The Noise Criteria Categories identified in Schedule 2: Identified PPFs Noise Criteria Categories at each of the PPFs shall be achieved where practicable and subject to Conditions 38 to 49 (all traffic noise conditions). The Noise Criteria Categories do not need to be complied with at a PPF where: (a) The PPF no longer exists; or (b) Agreement of the landowner has been obtained confirming that the Noise Criteria Category does not need to be met. Achievement of the Noise Criteria Categories for PPFs shall be by reference to a traffic forecast for a high growth scenario in a design year at least 10 years after the programmed opening of the Project.
39.	As part of the detailed design of the Project, a Suitably Qualified Person shall determine the Selected Mitigation Options for the PPFs identified on Schedule 2: Identified PPFs Noise Criteria Categories. For the avoidance of doubt, the low noise road surface implemented in accordance with Condition 36 may be (or be part of) the Selected Mitigation Option(s).
40.	Prior to construction of the Project, a Suitably Qualified Person shall develop the Detailed Mitigation Options for the PPFs identified in Schedule 2: Identified PPFs Noise Criteria Categories, taking into account the Selected Mitigation Options.
41.	If the Detailed Mitigation Options would result in the Identified Noise Criteria Category changing to a less stringent Category, e.g. from Category A to B or Category B to C, at any relevant PPF, a Suitably Qualified Person shall provide confirmation to the Manager that the Detailed Mitigation Option would be consistent with adopting the Best Practicable Option in accordance with NZS 6806 prior to implementation.
42.	The Detailed Mitigation Options shall be implemented prior to Completion of Construction of the Project, with the exception of any low-noise road surfaces, which shall be implemented within twelve months of Completion of Construction.
43.	Prior to the Start of Construction, a Suitably Qualified Person shall identify those PPFs which, following implementation of all the Detailed Mitigation Options, will not be Noise Criteria Categories A or B and where Building-Modification Mitigation

	might be required to achieve 40 dB _{L_{Aeq}(24h)} inside Habitable Spaces ('Category C Buildings').
44.	Prior to the Start of Construction in the vicinity of each Category C Building, the Requiring Authority shall write to the owner of the Category C Building requesting entry to assess the noise reduction performance of the existing building envelope. If the building owner agrees to entry within three months of the date of the Requiring Authority's letter, the Requiring Authority shall instruct a Suitably Qualified Person to visit the building and assess the noise reduction performance of the existing building envelope.
45.	For each Category C Building identified, the Requiring Authority is deemed to have complied with Condition 44 above if: (a) The Requiring Authority's Suitably Qualified Person has visited the building and assessed the noise reduction performance of the building envelope; or (b) The building owner agreed to entry, but the Requiring Authority could not gain entry for some reason (such as entry denied by a tenant); or (c) The building owner did not agree to entry within three months of the date of the Requiring Authority's letter sent in accordance with Condition 44 above (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project. If any of (b) to (d) above apply to a Category C Building, the Requiring Authority is not required to implement Building-Modification Mitigation to that building.
46.	Subject to Condition 45 above, within six months of the assessment undertaken in accordance with Condition 45, the Requiring Authority shall write to the owner of each Category C Building advising: (a) If Building-Modification Mitigation is required to achieve 40 dB_{L_{Aeq}(24h)} inside habitable spaces; and (b) The options available for Building-Modification Mitigation to the building, if required; and (c) That the owner has three months to decide whether to accept Building-Modification Mitigation to the building and to advise which option for Building-Modification Mitigation the owner prefers, if the Requiring Authority has advised that more than one option is available.
47.	Once an agreement on Building-Modification Mitigation is reached between the Requiring Authority and the owner of a Category C Building, the mitigation shall be implemented, including any third party authorisations required, in a reasonable and practical timeframe agreed between the Requiring Authority and the owner.
48.	Subject to Condition 46, where Building-Modification Mitigation is required, the Requiring Authority is deemed to have complied with Condition 47 if: (a) The Requiring Authority has completed Building Modification Mitigation to the building; or (b) An alternative agreement for mitigation is reached between the Requiring Authority and the building owner; or (c) The building owner did not accept the Requiring Authority's offer to implement Building-Modification Mitigation within three months of the date of the Requiring Authority's letter sent in accordance with Condition 46 (including where the owner did not respond within that period); or (d) The building owner cannot, after reasonable enquiry, be found prior to Completion of Construction of the Project.
49.	The Detailed Mitigation Options shall be maintained so they retain their noise reduction performance as far as practicable.

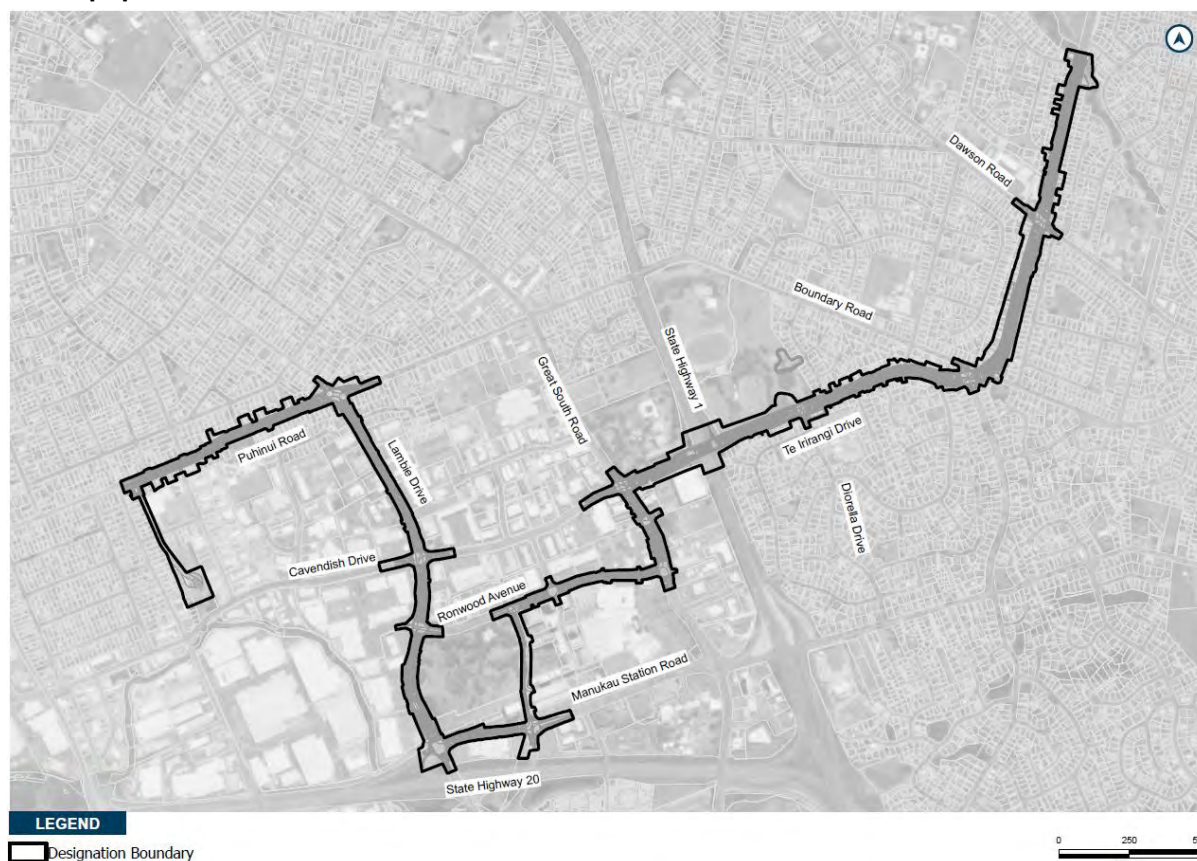
Attachments

Schedule 1: General accordance plan and information

The proposed work is for the construction, operation and maintenance of an upgrade to Te Irirangi Drive, Great South Road, Ronwood Avenue, Davies Avenue, Manukau Station Road and Lambie Drive between Rongomai Park and Plunket Avenue for a BRT corridor, walking and cycling facilities and associated infrastructure. The proposed work is shown in the following Concept Plan and includes:

- (a) An upgrade of Te Irirangi Drive, Great South Road, Ronwood Avenue, Manukau Station Road and Lambie Drive to accommodate centre-running BRT lanes, general traffic lanes and walking and cycling facilities;
- (b) An upgrade of Davies Avenue to accommodate BRT lanes, general traffic lane and walking and cycling facilities;
- (c) Associated works including but not limited to intersections, bridges, embankments, retaining walls, culverts and stormwater management systems;
- (d) Changes to local roads, where the proposed work intersects with local roads; and
- (e) Construction activities, including vegetation removal, construction areas and the re-grading of driveways.

Concept plan:



Schedule 2: Identified PPFs noise criteria categories

Address	New or Altered Road	Noise Criteria Category
17 Amersham Way	Altered	Category A
2 Astral Place	Altered	Category A
2 Belinda Avenue	Altered	Category B
5 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
6 Belinda Avenue	Altered	Category A
7 Belinda Avenue	Altered	Category A
8 Belinda Avenue	Altered	Category A
9 Belinda Avenue	Altered	Category A
11 Belinda Avenue	Altered	Category A
1 Bledisloe Street	Altered	Category A
2 Bledisloe Street	Altered	Category B
5 Bledisloe Street	Altered	Category A
6 Bledisloe Street	Altered	Category A
7 Bledisloe Street	Altered	Category A
8 Bledisloe Street	Altered	Category A
10 Bledisloe Street	Altered	Category A
1A Bledisloe Street	Altered	Category A
5A Bledisloe Street	Altered	Category A
6A Bledisloe Street	Altered	Category A
7A Bledisloe Street	Altered	Category A
8A Bledisloe Street	Altered	Category A
1 Boundary Road	Altered	Category A
77 Boundary Road	Altered	Category A
81 Boundary Road	Altered	Category A
86 Boundary Road	Altered	Category A
88 Boundary Road	Altered	Category A
90 Boundary Road	Altered	Category A
92 Boundary Road	Altered	Category A
94 Boundary Road	Altered	Category A
96 Boundary Road	Altered	Category A
98 Boundary Road	Altered	Category A
100 Boundary Road	Altered	Category A
102 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
104 Boundary Road	Altered	Category A
113 Boundary Road	Altered	Category A
127 Boundary Road	Altered	Category A
129 Boundary Road	Altered	Category A
133 Boundary Road	Altered	Category A
1/75 Boundary Road	Altered	Category A
3/75 Boundary Road	Altered	Category A
2/79 Boundary Road	Altered	Category A
3/79 Boundary Road	Altered	Category A
1/82 Boundary Road	Altered	Category A
2/82 Boundary Road	Altered	Category A

1/84 Boundary Road	Altered	Category A
2/84 Boundary Road	Altered	Category A
1/104C Boundary Road	Altered	Category B
1/115 Boundary Road	Altered	Category A
1/119 Boundary Road	Altered	Category A
104A Boundary Road	Altered	Category A
115A Boundary Road	Altered	Category A
115C Boundary Road	Altered	Category A
131A Boundary Road	Altered	Category B
2/104C Boundary Road	Altered	Category B
2/119 Boundary Road	Altered	Category A
3/119 Boundary Road	Altered	Category A
92A Boundary Road	Altered	Category A
94A Boundary Road	Altered	Category A
3 Brooks Way	Altered	Category A
4 Brooks Way	Altered	Category A
5 Brooks Way	Altered	Category A
7 Brooks Way	Altered	Category A
8 Brooks Way	Altered	Category A
10 Brooks Way	Altered	Category A
11 Brooks Way	Altered	Category A
6A Brooks Way	Altered	Category A
6B Brooks Way	Altered	Category A
6C Brooks Way	Altered	Category A
3 Caldecote Place	Altered	Category A
5 Caldecote Place	Altered	Category A
6 Caldecote Place	Altered	Category A
7 Caldecote Place	Altered	Category A
8 Caldecote Place	Altered	Category A
129 Carruth Road	Altered	Category A
129 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
131 Carruth Road	Altered	Category A
133 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
135 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
137 Carruth Road	Altered	Category A
138 Carruth Road	Altered	Category A
140 Carruth Road	Altered	Category A
142 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
146 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
148 Carruth Road	Altered	Category A
150 Carruth Road	Altered	Category A
152 Carruth Road	Altered	Category A

133A Carruth Road	Altered	Category A
79 Charntay Avenue	Altered	Category A
81 Charntay Avenue	Altered	Category A
83 Charntay Avenue	Altered	Category A
85 Charntay Avenue	Altered	Category A
87 Charntay Avenue	Altered	Category A
1/68 Charntay Avenue	Altered	Category A
2/68 Charntay Avenue	Altered	Category A
1/70 Charntay Avenue	Altered	Category A
2/70 Charntay Avenue	Altered	Category A
3/70 Charntay Avenue	Altered	Category A
1/74 Charntay Avenue	Altered	Category A
2/74 Charntay Avenue	Altered	Category B
3/74 Charntay Avenue	Altered	Category A
4 Constance Place	Altered	Category A
6 Constance Place	Altered	Category A
8 Constance Place	Altered	Category A
10 Constance Place	Altered	Category A
12 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
13 Constance Place	Altered	Category A
4A Constance Place	Altered	Category A
37 Darnell Crescent	Altered	Category A
54 Darnell Crescent	Altered	Category A
159 Dawson Road	Altered	Category A
161 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
163 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
165 Dawson Road	Altered	Category A
169 Dawson Road	Altered	Category A
171 Dawson Road	Altered	Category A
173A Dawson Road	Altered	Category A
1 Dillon Crescent	Altered	Category A
3 Dillon Crescent	Altered	Category A
4 Dillon Crescent	Altered	Category A
53 Diorella Drive	Altered	Category A
55 Diorella Drive	Altered	Category A
57 Diorella Drive	Altered	Category A
59 Diorella Drive	Altered	Category A
66 Diorella Drive	Altered	Category A
68 Diorella Drive	Altered	Category C
1/64 Diorella Drive	Altered	Category A
2/64 Diorella Drive	Altered	Category A
3 Dissmeyer Drive	Altered	Category B
4 Dissmeyer Drive	Altered	Category A
5 Dissmeyer Drive	Altered	Category C
6 Dissmeyer Drive	Altered	Category A
7 Dissmeyer Drive	Altered	Category B

8 Dissmeyer Drive	Altered	Category A
9 Dissmeyer Drive	Altered	Category B
10 Dissmeyer Drive	Altered	Category A
11 Dissmeyer Drive	Altered	Category B
13 Dissmeyer Drive	Altered	Category A
14 Dissmeyer Drive	Altered	Category A
15 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
16 Dissmeyer Drive	Altered	Category A
17 Dissmeyer Drive	Altered	Category A
19 Dissmeyer Drive	Altered	Category A
20 Dissmeyer Drive	Altered	Category A
21 Dissmeyer Drive	Altered	Category A
23 Dissmeyer Drive	Altered	Category A
24 Dissmeyer Drive	Altered	Category A
25 Dissmeyer Drive	Altered	Category A
26 Dissmeyer Drive	Altered	Category A
27 Dissmeyer Drive	Altered	Category A
28 Dissmeyer Drive	Altered	Category A
29 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category A
31 Dissmeyer Drive	Altered	Category B
33 Dissmeyer Drive	Altered	Category A
34 Dissmeyer Drive	Altered	Category A
35 Dissmeyer Drive	Altered	Category A
36 Dissmeyer Drive	Altered	Category A
37 Dissmeyer Drive	Altered	Category A
38 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category A
39 Dissmeyer Drive	Altered	Category B
41 Dissmeyer Drive	Altered	Category A
41 Dissmeyer Drive	Altered	Category B
43 Dissmeyer Drive	Altered	Category A
45 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category A
47 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category B
49 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
51 Dissmeyer Drive	Altered	Category A
53 Dissmeyer Drive	Altered	Category A
55 Dissmeyer Drive	Altered	Category A
57 Dissmeyer Drive	Altered	Category A
29 Fitzroy Street	Altered	Category A
31 Fitzroy Street	Altered	Category A
33 Fitzroy Street	Altered	Category A
35 Fitzroy Street	Altered	Category A
37 Fitzroy Street	Altered	Category A
41 Fitzroy Street	Altered	Category A

43 Fitzroy Street	Altered	Category A
61 Fitzroy Street	Altered	Category A
63 Fitzroy Street	Altered	Category A
65 Fitzroy Street	Altered	Category A
67 Fitzroy Street	Altered	Category A
69 Fitzroy Street	Altered	Category A
71 Fitzroy Street	Altered	Category A
73 Fitzroy Street	Altered	Category A
75 Fitzroy Street	Altered	Category A
79 Fitzroy Street	Altered	Category A
87 Fitzroy Street	Altered	Category A
89 Fitzroy Street	Altered	Category A
91 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
99 Fitzroy Street	Altered	Category A
103 Fitzroy Street	Altered	Category A
105 Fitzroy Street	Altered	Category A
107 Fitzroy Street	Altered	Category A
2/77 Fitzroy Street	Altered	Category A
2/85 Fitzroy Street	Altered	Category A
1/95 Fitzroy Street	Altered	Category A
2/95 Fitzroy Street	Altered	Category A
3/95 Fitzroy Street	Altered	Category A
1/97 Fitzroy Street	Altered	Category A
2/97 Fitzroy Street	Altered	Category A
3/97 Fitzroy Street	Altered	Category A
4/97 Fitzroy Street	Altered	Category A
29A Fitzroy Street	Altered	Category A
31A Fitzroy Street	Altered	Category A
33A Fitzroy Street	Altered	Category A
35A Fitzroy Street	Altered	Category A
37A Fitzroy Street	Altered	Category A
45A Fitzroy Street	Altered	Category A
45B Fitzroy Street	Altered	Category A
45C Fitzroy Street	Altered	Category A
65B Fitzroy Street	Altered	Category A
65C Fitzroy Street	Altered	Category A
67A Fitzroy Street	Altered	Category A
69A Fitzroy Street	Altered	Category A
71A Fitzroy Street	Altered	Category A
71B Fitzroy Street	Altered	Category A
73A Fitzroy Street	Altered	Category A
73B Fitzroy Street	Altered	Category A
75A Fitzroy Street	Altered	Category A
77A Fitzroy Street	Altered	Category A
87A Fitzroy Street	Altered	Category A
87B Fitzroy Street	Altered	Category A
89A Fitzroy Street	Altered	Category A
91A Fitzroy Street	Altered	Category A

91B Fitzroy Street	Altered	Category A
93A Fitzroy Street	Altered	Category A
93B Fitzroy Street	Altered	Category A
1 Grayson Avenue	Altered	Category A
621 Great South Road	Altered	Category B
631 Great South Road	Altered	Category B
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
640 Great South Road	Altered	Category A
53 Hollyford Drive	Altered	Category A
53 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
55 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
57 Hollyford Drive	Altered	Category A
59 Hollyford Drive	Altered	Category A
64 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
66 Hollyford Drive	Altered	Category A
68 Hollyford Drive	Altered	Category A
70 Hollyford Drive	Altered	Category A
72A Hollyford Drive	Altered	Category B
72B Hollyford Drive	Altered	Category A
1 Ihaka Place	Altered	Category B
3 Ihaka Place	Altered	Category A
4 Ihaka Place	Altered	Category A
5 Ihaka Place	Altered	Category A
6 Ihaka Place	Altered	Category A
7 Ihaka Place	Altered	Category A
8 Ihaka Place	Altered	Category A
1/2 Ihaka Place	Altered	Category B
2/2 Ihaka Place	Altered	Category A
3/2 Ihaka Place	Altered	Category A
4/2 Ihaka Place	Altered	Category A
3 Jontue Place	Altered	Category A
5 Jontue Place	Altered	Category A
7 Jontue Place	Altered	Category B
7 Jontue Place	Altered	Category A
9 Jontue Place	Altered	Category A
10 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
11 Jontue Place	Altered	Category A
12 Jontue Place	Altered	Category A
13 Jontue Place	Altered	Category A
14 Jontue Place	Altered	Category A
15 Jontue Place	Altered	Category A
16 Jontue Place	Altered	Category A
5A Jontue Place	Altered	Category A

2 Lambie Drive	Altered	Category B
5 Lambie Drive	Altered	Category B
19 Lambie Drive	Altered	Category A
1/7 Lambie Drive	Altered	Category A
2/7 Lambie Drive	Altered	Category A
3/7 Lambie Drive	Altered	Category A
1 Leila Place	Altered	Category B
2 Leila Place	Altered	Category A
2 Leila Place	Altered	Category B
4 Leila Place	Altered	Category A
6 Leila Place	Altered	Category A
9 Leila Place	Altered	Category A
1/3 Leila Place	Altered	Category A
2/3 Leila Place	Altered	Category A
1/7 Leila Place	Altered	Category A
2/7 Leila Place	Altered	Category A
4 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
6 Leith Court	Altered	Category A
8 Leith Court	Altered	Category A
10 Leith Court	Altered	Category A
14 Leith Court	Altered	Category A
16 Leith Court	Altered	Category A
18 Leith Court	Altered	Category A
19 Leith Court	Altered	Category A
20 Leith Court	Altered	Category A
21 Leith Court	Altered	Category A
22 Leith Court	Altered	Category A
1/12 Leith Court	Altered	Category A
2/12 Leith Court	Altered	Category A
16A Leith Court	Altered	Category A
4A Leith Court	Altered	Category A
58 Manukau Station Road	Altered	Category B
58 Manukau Station Road	Altered	Category B
35 Medvale Avenue	Altered	Category A
37 Medvale Avenue	Altered	Category A
39 Medvale Avenue	Altered	Category A
41 Medvale Avenue	Altered	Category A
1 Norman Spencer Drive	Altered	Category A
3 Norman Spencer Drive	Altered	Category A
5 Norman Spencer Drive	Altered	Category A
1/4 Norman Spencer Drive	Altered	Category A
2/4 Norman Spencer Drive	Altered	Category A
39 Nuneaton Drive	Altered	Category A
41 Nuneaton Drive	Altered	Category A
45 Nuneaton Drive	Altered	Category A
62 Othello Drive	Altered	Category A
63 Othello Drive	Altered	Category A
64 Othello Drive	Altered	Category A

65A Othello Drive	Altered	Category A
65B Othello Drive	Altered	Category A
67A Othello Drive	Altered	Category A
67B Othello Drive	Altered	Category A
1 Penion Drive	Altered	Category C
2 Penion Drive	Altered	Category A
4 Penion Drive	Altered	Category A
11 Penion Drive	Altered	Category A
15 Penion Drive	Altered	Category A
17 Penion Drive	Altered	Category A
19 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
25 Penion Drive	Altered	Category A
27 Penion Drive	Altered	Category A
29 Penion Drive	Altered	Category A
31 Penion Drive	Altered	Category A
35 Penion Drive	Altered	Category A
37 Penion Drive	Altered	Category A
39 Penion Drive	Altered	Category A
41 Penion Drive	Altered	Category A
43 Penion Drive	Altered	Category A
1/33 Penion Drive	Altered	Category A
2/33 Penion Drive	Altered	Category A
1/21 Penion Drive	Altered	Category A
2/21 Penion Drive	Altered	Category A
1/6 Penion Drive	Altered	Category A
2/6 Penion Drive	Altered	Category A
1/7 Penion Drive	Altered	Category A
2/7 Penion Drive	Altered	Category A
1/8 Penion Drive	Altered	Category A
2/8 Penion Drive	Altered	Category A
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2/10 Penion Drive	Altered	Category A
3/10 Penion Drive	Altered	Category A
1/23 Penion Drive	Altered	Category A
2/23 Penion Drive	Altered	Category A
19A Penion Drive	Altered	Category A
27A Penion Drive	Altered	Category A
39A Penion Drive	Altered	Category A
3A Penion Drive	Altered	Category A
3B Penion Drive	Altered	Category A
5A Penion Drive	Altered	Category A
5B Penion Drive	Altered	Category A
9B Penion Drive	Altered	Category A
4 Plunket Avenue	Altered	Category B
7 Plunket Avenue	Altered	Category A
8 Plunket Avenue	Altered	Category A
9 Plunket Avenue	Altered	Category A

10 Plunket Avenue	Altered	Category A
12 Plunket Avenue	Altered	Category A
14 Plunket Avenue	Altered	Category A
11A Plunket Avenue	Altered	Category A
14A Plunket Avenue	Altered	Category A
6A Plunket Avenue	Altered	Category A
7A Plunket Avenue	Altered	Category A
8A Plunket Avenue	Altered	Category A
63 Puhinui Road	Altered	Category A
65 Puhinui Road	Altered	Category A
68 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
70 Puhinui Road	Altered	Category A
74 Puhinui Road	Altered	Category B
80 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
82 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category A
83 Puhinui Road	Altered	Category B
84 Puhinui Road	Altered	Category A
86 Puhinui Road	Altered	Category A
88 Puhinui Road	Altered	Category A
92 Puhinui Road	Altered	Category A
94 Puhinui Road	Altered	Category B
96 Puhinui Road	Altered	Category A
96 Puhinui Road	Altered	Category A
98 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
100 Puhinui Road	Altered	Category A
109 Puhinui Road	Altered	Category B
110 Puhinui Road	Altered	Category A
111 Puhinui Road	Altered	Category A
112 Puhinui Road	Altered	Category B
113 Puhinui Road	Altered	Category B
114 Puhinui Road	Altered	Category A
115 Puhinui Road	Altered	Category B
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
116 Puhinui Road	Altered	Category A
120 Puhinui Road	Altered	Category B
120 Puhinui Road	Altered	Category A

121 Puhinui Road	Altered	Category B
123 Puhinui Road	Altered	Category B
126 Puhinui Road	Altered	Category A
133 Puhinui Road	Altered	Category A
135 Puhinui Road	Altered	Category A
137 Puhinui Road	Altered	Category B
139 Puhinui Road	Altered	Category B
141 Puhinui Road	Altered	Category B
143 Puhinui Road	Altered	Category A
145 Puhinui Road	Altered	Category A
147 Puhinui Road	Altered	Category A
151 Puhinui Road	Altered	Category A
2/73 Puhinui Road	Altered	Category B
1/90 Puhinui Road	Altered	Category A
2/90 Puhinui Road	Altered	Category A
3/90 Puhinui Road	Altered	Category A
1/104 Puhinui Road	Altered	Category B
1/118 Puhinui Road	Altered	Category B
1/119 Puhinui Road	Altered	Category B
105A Puhinui Road	Altered	Category A
109A Puhinui Road	Altered	Category A
112A Puhinui Road	Altered	Category A
113A Puhinui Road	Altered	Category A
114A Puhinui Road	Altered	Category A
122A Puhinui Road	Altered	Category A
123A Puhinui Road	Altered	Category A
124B Puhinui Road	Altered	Category B
124C Puhinui Road	Altered	Category A
125A Puhinui Road	Altered	Category B
125B Puhinui Road	Altered	Category A
127A Puhinui Road	Altered	Category B
127B Puhinui Road	Altered	Category A
128A Puhinui Road	Altered	Category B
135A Puhinui Road	Altered	Category A
139A Puhinui Road	Altered	Category A
141A Puhinui Road	Altered	Category A
142A Puhinui Road	Altered	Category B
143A Puhinui Road	Altered	Category A
147A Puhinui Road	Altered	Category A
148A Puhinui Road	Altered	Category B
148B Puhinui Road	Altered	Category A
2/101 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category B
2/102 Puhinui Road	Altered	Category A
2/103 Puhinui Road	Altered	Category A
2/104 Puhinui Road	Altered	Category A
2/111 Puhinui Road	Altered	Category A
2/118 Puhinui Road	Altered	Category A
3/101 Puhinui Road	Altered	Category A

3/118 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
3/150 Puhinui Road	Altered	Category A
63A Puhinui Road	Altered	Category A
66A Puhinui Road	Altered	Category A
66B Puhinui Road	Altered	Category A
66C Puhinui Road	Altered	Category A
75B Puhinui Road	Altered	Category A
77A Puhinui Road	Altered	Category B
77B Puhinui Road	Altered	Category A
85A Puhinui Road	Altered	Category B
86A Puhinui Road	Altered	Category A
87A Puhinui Road	Altered	Category A
88A Puhinui Road	Altered	Category A
93B Puhinui Road	Altered	Category B
93C Puhinui Road	Altered	Category A
94A Puhinui Road	Altered	Category A
17 Putney Way	Altered	Category A
3/10 Ranfurly Road	Altered	Category A
13 Rito Place	Altered	Category A
51 Robin Brooke Drive	Altered	Category A
53 Robin Brooke Drive	Altered	Category A
18 Ronwood Avenue	Altered	Category A
16 Sambrooke Crescent	Altered	Category A
18 Sambrooke Crescent	Altered	Category A
20 Sambrooke Crescent	Altered	Category A
22 Sambrooke Crescent	Altered	Category A
24 Sambrooke Crescent	Altered	Category A
26 Sambrooke Crescent	Altered	Category A
1 Sandrine Avenue	Altered	Category C
3 Sandrine Avenue	Altered	Category A
3 Sandrine Avenue	Altered	Category A
4 Sandrine Avenue	Altered	Category A
6 Sandrine Avenue	Altered	Category A
8 Sandrine Avenue	Altered	Category A
10 Sandrine Avenue	Altered	Category A
2 Shalimar Place	Altered	Category B
3 Shalimar Place	Altered	Category A
4 Shalimar Place	Altered	Category A
5 Shalimar Place	Altered	Category A
6 Shalimar Place	Altered	Category A
7 Shalimar Place	Altered	Category A
8 Shalimar Place	Altered	Category A
9 Shalimar Place	Altered	Category A
10 Shalimar Place	Altered	Category A
1A Shalimar Place	Altered	Category C
1B Shalimar Place	Altered	Category A
35 Sidey Avenue	Altered	Category A
65 Sikkim Crescent	Altered	Category A

67 Sikkim Crescent	Altered	Category A
68 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
70 Sikkim Crescent	Altered	Category A
71 Sikkim Crescent	Altered	Category A
72 Sikkim Crescent	Altered	Category A
73 Sikkim Crescent	Altered	Category A
74 Sikkim Crescent	Altered	Category A
75 Sikkim Crescent	Altered	Category A
76 Sikkim Crescent	Altered	Category A
78 Sikkim Crescent	Altered	Category A
80 Sikkim Crescent	Altered	Category A
82 Sikkim Crescent	Altered	Category A
84 Sikkim Crescent	Altered	Category A
86 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
88 Sikkim Crescent	Altered	Category A
14 Tavistock Street	Altered	Category A
15 Tavistock Street	Altered	Category A
16 Tavistock Street	Altered	Category A
17 Tavistock Road	Altered	Category A
47 Te Irirangi Drive	Altered	Category B
49 Te Irirangi Drive	Altered	Category B
51 Te Irirangi Drive	Altered	Category B
52 Te Irirangi Drive	Altered	Category A
53 Te Irirangi Drive	Altered	Category C
54 Te Irirangi Drive	Altered	Category A
58 Te Irirangi Drive	Altered	Category A
63 Te Irirangi Drive	Altered	Category C
73 Te Irirangi Drive	Altered	Category C
75 Te Irirangi Drive	Altered	Category C
77 Te Irirangi Drive	Altered	Category C
79 Te Irirangi Drive	Altered	Category B
83 Te Irirangi Drive	Altered	Category B
85 Te Irirangi Drive	Altered	Category B
87 Te Irirangi Drive	Altered	Category B
93 Te Irirangi Drive	Altered	Category B
143 Te Irirangi Drive	Altered	Category A
163 Te Irirangi Drive	Altered	Category B
165 Te Irirangi Drive	Altered	Category B
167 Te Irirangi Drive	Altered	Category B
169 Te Irirangi Drive	Altered	Category B
171 Te Irirangi Drive	Altered	Category B
173 Te Irirangi Drive	Altered	Category B
175 Te Irirangi Drive	Altered	Category C
177 Te Irirangi Drive	Altered	Category C
179 Te Irirangi Drive	Altered	Category C
181 Te Irirangi Drive	Altered	Category C
183 Te Irirangi Drive	Altered	Category C

185 Te Irirangi Drive	Altered	Category B
187 Te Irirangi Drive	Altered	Category C
189 Te Irirangi Drive	Altered	Category C
191 Te Irirangi Drive	Altered	Category C
193 Te Irirangi Drive	Altered	Category C
195 Te Irirangi Drive	Altered	Category C
197 Te Irirangi Drive	Altered	Category C
198 Te Irirangi Drive	Altered	Category B
200 Te Irirangi Drive	Altered	Category B
202 Te Irirangi Drive	Altered	Category B
203 Te Irirangi Drive	Altered	Category C
204 Te Irirangi Drive	Altered	Category B
205 Te Irirangi Drive	Altered	Category B
206 Te Irirangi Drive	Altered	Category B
208 Te Irirangi Drive	Altered	Category B
212 Te Irirangi Drive	Altered	Category B
216 Te Irirangi Drive	Altered	Category B
222 Te Irirangi Drive	Altered	Category B
224 Te Irirangi Drive	Altered	Category A
226 Te Irirangi Drive	Altered	Category A
228 Te Irirangi Drive	Altered	Category B
1/64 Te Irirangi Drive	Altered	Category A
2/64 Te Irirangi Drive	Altered	Category A
2/66 Te Irirangi Drive	Altered	Category A
2/68 Te Irirangi Drive	Altered	Category A
1/70 Te Irirangi Drive	Altered	Category A
2/70 Te Irirangi Drive	Altered	Category A
2/80 Te Irirangi Drive	Altered	Category A
2/86 Te Irirangi Drive	Altered	Category A
1/97 Te Irirangi Drive	Altered	Category C
1/101 Te Irirangi Drive	Altered	Category B
1/102 Te Irirangi Drive	Altered	Category A
1/104 Te Irirangi Drive	Altered	Category A
1/105 Te Irirangi Drive	Altered	Category B
1/116 Te Irirangi Drive	Altered	Category A
1/122 Te Irirangi Drive	Altered	Category A
1/128 Te Irirangi Drive	Altered	Category A
1/136 Te Irirangi Drive	Altered	Category A
1/138 Te Irirangi Drive	Altered	Category A
1/144 Te Irirangi Drive	Altered	Category A
1/145 Te Irirangi Drive	Altered	Category A
1/150 Te Irirangi Drive	Altered	Category A
1/156 Te Irirangi Drive	Altered	Category A
1/162 Te Irirangi Drive	Altered	Category A
1/168 Te Irirangi Drive	Altered	Category A
1/190 Te Irirangi Drive	Altered	Category C
1/192 Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A
114A Te Irirangi Drive	Altered	Category A

143A Te Irirangi Drive	Altered	Category A
190B Te Irirangi Drive	Altered	Category B
2/101 Te Irirangi Drive	Altered	Category A
2/104 Te Irirangi Drive	Altered	Category A
2/105 Te Irirangi Drive	Altered	Category A
2/116 Te Irirangi Drive	Altered	Category A
2/122 Te Irirangi Drive	Altered	Category A
2/128 Te Irirangi Drive	Altered	Category A
2/136 Te Irirangi Drive	Altered	Category A
2/138 Te Irirangi Drive	Altered	Category A
2/144 Te Irirangi Drive	Altered	Category A
2/145 Te Irirangi Drive	Altered	Category A
2/147 Te Irirangi Drive	Altered	Category B
2/150 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/151 Te Irirangi Drive	Altered	Category A
2/155 Te Irirangi Drive	Altered	Category B
2/156 Te Irirangi Drive	Altered	Category A
2/162 Te Irirangi Drive	Altered	Category A
2/168 Te Irirangi Drive	Altered	Category A
2/192 Te Irirangi Drive	Altered	Category B
3/101 Te Irirangi Drive	Altered	Category B
3/105 Te Irirangi Drive	Altered	Category B
46A Te Irirangi Drive	Altered	Category A
50A Te Irirangi Drive	Altered	Category A
58B Te Irirangi Drive	Altered	Category A
76C Te Irirangi Drive	Altered	Category A
95A Te Irirangi Drive	Altered	Category A
95B Te Irirangi Drive	Altered	Category A
97B Te Irirangi Drive	Altered	Category A
97C Te Irirangi Drive	Altered	Category B
7 Titchmarsh Crescent	Altered	Category A
8 Titchmarsh Crescent	Altered	Category A
9 Titchmarsh Crescent	Altered	Category A
10 Titchmarsh Crescent	Altered	Category A
11 Titchmarsh Crescent	Altered	Category A
12 Titchmarsh Crescent	Altered	Category A
13 Titchmarsh Crescent	Altered	Category A
14 Titchmarsh Crescent	Altered	Category A
16 Titchmarsh Crescent	Altered	Category A
18 Titchmarsh Crescent	Altered	Category A
20 Titchmarsh Crescent	Altered	Category A
21 Titchmarsh Crescent	Altered	Category A
22 Titchmarsh Crescent	Altered	Category A
23 Titchmarsh Crescent	Altered	Category A
24 Titchmarsh Crescent	Altered	Category A
25 Titchmarsh Crescent	Altered	Category A
26 Titchmarsh Crescent	Altered	Category A
27 Titchmarsh Crescent	Altered	Category A

29 Titchmarsh Crescent	Altered	Category A
31 Titchmarsh Crescent	Altered	Category A
33 Titchmarsh Crescent	Altered	Category A
35 Titchmarsh Crescent	Altered	Category A
37 Titchmarsh Crescent	Altered	Category A
39 Titchmarsh Crescent	Altered	Category A
41 Titchmarsh Crescent	Altered	Category A
43 Titchmarsh Crescent	Altered	Category A
11 Townley Place	Altered	Category A
1/13 Townley Place	Altered	Category A
2/13 Townley Place	Altered	Category A
1/14 Townley Place	Altered	Category A
2/14 Townley Place	Altered	Category A
2/4 Townley Place	Altered	Category A
1/6 Townley Place	Altered	Category A
2/6 Townley Place	Altered	Category A
1/8 Townley Place	Altered	Category A
2/8 Townley Place	Altered	Category A
1/10 Townley Place	Altered	Category A
2/10 Townley Place	Altered	Category A
1/12 Townley Place	Altered	Category A
2/12 Townley Place	Altered	Category A
2 Ulay Place	Altered	Category A
3 Ulay Place	Altered	Category A
5 Ulay Place	Altered	Category A
7 Ulay Place	Altered	Category A
9 Ulay Place	Altered	Category A
11 Ulay Place	Altered	Category A
13 Ulay Place	Altered	Category A
4A Ulay Place	Altered	Category A
3 Whetstone Road	Altered	Category A
4 Whetstone Road	Altered	Category A
5 Whetstone Road	Altered	Category A
6 Whetstone Road	Altered	Category A
7 Whetstone Road	Altered	Category A
8 Whetstone Road	Altered	Category A
9 Whetstone Road	Altered	Category A
10 Whetstone Road	Altered	Category B
7A Whetstone Road	Altered	Category A
33 York Road	Altered	Category A
35 York Road	Altered	Category A
36 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
37 York Road	Altered	Category A
39 York Road	Altered	Category A
40 York Road	Altered	Category A
1/36 York Road	Altered	Category A

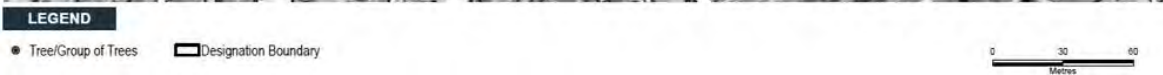
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24 Zelda Avenue	Altered	Category A
26 Zelda Avenue	Altered	Category A
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28 Zelda Avenue	Altered	Category A
30 Zelda Avenue	Altered	Category A
32 Zelda Avenue	Altered	Category A
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36 Zelda Avenue	Altered	Category A
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44 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
46 Zelda Avenue	Altered	Category A
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52 Zelda Avenue	Altered	Category A
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54 Zelda Avenue	Altered	Category A
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62 Zelda Avenue	Altered	Category A
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82 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
84 Zelda Avenue	Altered	Category A
26A Zelda Avenue	Altered	Category A
84A Zelda Avenue	Altered	Category A

Schedule 3: Identified Biodiversity Areas

Pre-construction long tailed bat and wetland bird survey area(s):



Schedule 4: Trees to be included in the Tree Management Plan





LEGEND

● Tree/Group of Trees □ Designation Boundary

0 30 60
Metres



LEGEND

● Tree/Group of Trees □ Designation Boundary

0 30 60
Metres

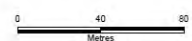






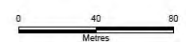
LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary



LEGEND

- Tree/Group of Trees
- ▬ Designation Boundary











Tree No.	Vegetation Type	Protection	Species	Age
31	Single tree	Road Reserve	Magnolia	Mature
33	Single tree	Road Reserve	Pohutukawa	Semi - Mature
34	Single tree	Road Reserve	Pohutukawa	Semi - Mature
35	Single tree	Road Reserve	Bottlebrush	Semi - Mature
36	Single tree	Road Reserve	Pohutukawa	Semi - Mature
37	Single tree	Road Reserve	Pohutukawa	Semi - Mature
38	Single tree	Road Reserve	Pohutukawa	Semi - Mature
39	Single tree	Road Reserve	Pohutukawa	Semi - Mature
40	Single tree	Road Reserve	Pohutukawa	Semi - Mature
41	Single tree	Road Reserve	Pohutukawa	Semi - Mature
42	Single tree	Road Reserve	Pohutukawa	Semi - Mature
43	Single tree	Road Reserve	Pohutukawa	Semi - Mature
44	Single tree	Road Reserve	Pohutukawa	Semi - Mature
45	Single tree	Road Reserve	Pohutukawa	Semi - Mature
46	Single tree	Road Reserve	Pohutukawa	Semi - Mature
47	Single tree	Road Reserve	Pohutukawa	Semi - Mature
48	Single tree	Road Reserve	Pohutukawa	Semi - Mature
49	Single tree	Road Reserve	Pohutukawa	Semi - Mature
50	Single tree	Road Reserve	Pohutukawa	Semi - Mature
51	Single tree	Road Reserve	Pohutukawa	Semi - Mature
52	Single tree	Road Reserve	Pohutukawa	Semi - Mature
53	Single tree	Road Reserve	Pohutukawa	Semi - Mature
54	Single tree	Road Reserve	Pohutukawa	Semi - Mature
55	Single tree	Road Reserve	Pohutukawa	Semi - Mature
56	Single tree	Road Reserve	Pohutukawa	Semi - Mature
57	Single tree	Road Reserve	Pohutukawa	Semi - Mature
58	Single tree	Road Reserve	Pohutukawa	Semi - Mature
59	Single tree	Road Reserve	Pohutukawa	Semi - Mature
60	Single tree	Road Reserve	Pohutukawa	Semi - Mature
61	Single tree	Road Reserve	Liquid Amber	Semi - Mature
62	Single tree	Road Reserve	Cherry	Mature
63	Single tree	Road Reserve	Grevilia	Mature
64	Single tree	Road Reserve	Spindle Tree	Mature
65	Single tree	Road Reserve	Titoki	Semi - Mature
66	Single tree	Road Reserve	Pohutukawa	Semi - Mature
67	Single tree	Road Reserve	Titoki	Semi - Mature
68	Single tree	Road Reserve	Pohutukawa	Semi - Mature
69	Single tree	Road Reserve	Bottlebrush	Semi - Mature
70	Single tree	Road Reserve	Titoki	Semi - Mature
71	Single tree	Road Reserve	Pohutukawa	Semi - Mature
72	Single tree	Road Reserve	Titoki	Semi - Mature
73	Single tree	Road Reserve	Pohutukawa	Semi - Mature
74	Single tree	Road Reserve	Pohutukawa	Semi - Mature
75	Single tree	Road Reserve	Pohutukawa	Mature
76	Single tree	Road Reserve	Pohutukawa	Mature
77	Single tree	Road Reserve	Liquid Amber	Mature
78	Single tree	Road Reserve	Liquid Amber	Mature

79	Single tree	Road Reserve	Pohutukawa	Semi - Mature
80	Single tree	Road Reserve	Pohutukawa	Semi - Mature
81	Single tree	Road Reserve	Pohutukawa	Semi - Mature
82	Single tree	Road Reserve	Pohutukawa	Semi - Mature
83	Single tree	Road Reserve	Pohutukawa	Semi - Mature
84	Single tree	Road Reserve	Pohutukawa	Semi - Mature
85	Single tree	Road Reserve	Pohutukawa	Semi - Mature
86	Single tree	Road Reserve	Pohutukawa	Semi - Mature
87	Single tree	Road Reserve	Pohutukawa	Semi - Mature
88	Single tree	Road Reserve	Camphor Laurel	Mature
89	Single tree	Road Reserve	Privet	Mature
90	Single tree	Road Reserve	Magnolia	Semi - Mature
91	Single tree	Road Reserve	Pohutukawa	Semi - Mature
92	Single tree	Road Reserve	Pohutukawa	Semi - Mature
93	Single tree	Road Reserve	Pohutukawa	Semi - Mature
94	Single tree	Road Reserve	Pohutukawa	Semi - Mature
95	Single tree	Road Reserve	Norfolk Island Pine	Mature
96	Single tree	Road Reserve	Norfolk Island Pine	Mature
97	Single tree	Road Reserve	Norfolk Island Pine	Mature
98	Single tree	Road Reserve	Norfolk Island Pine	Mature
99	Single tree	Road Reserve	Norfolk Island Pine	Mature
100	Single tree	Road Reserve	Norfolk Island Pine	Mature
101	Single tree	Road Reserve	Norfolk Island Pine	Mature
102	Single tree	Road Reserve	Norfolk Island Pine	Mature
103	Single tree	Road Reserve	Norfolk Island Pine	Mature
104	Single tree	Road Reserve	Norfolk Island Pine	Mature
105	Single tree	Road Reserve	Norfolk Island Pine	Mature
106	Single tree	Road Reserve	Norfolk Island Pine	Mature
107	Single tree	Road Reserve	Norfolk Island Pine	Mature
108	Single tree	Road Reserve	Norfolk Island Pine	Mature
109	Single tree	Road Reserve	Norfolk Island Pine	Mature
110	Single tree	Road Reserve	Norfolk Island Pine	Mature
111	Single tree	Road Reserve	Norfolk Island Pine	Mature
112	Single tree	Road Reserve	Norfolk Island Pine	Mature
113	Single tree	Road Reserve	Gum	Mature

114	Single tree	Road Reserve	Gum	Mature
115	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
116	Single tree	Road Reserve	Norfolk Island Pine	Mature
117	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
118	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
119	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
120	Single tree	Road Reserve	Gum	Mature
121	Single tree	Road Reserve	Norfolk Island Pine	Mature
122	Single tree	Road Reserve	Norfolk Island Pine	Mature
123	Single tree	Road Reserve	Gum	Mature
124	Single tree	Road Reserve	Gum	Mature
125	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
126	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
127	Single tree	Road Reserve	Norfolk Island Pine	Mature
128	Single tree	Road Reserve	Norfolk Island Pine	Mature
129	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
130	Single tree	Road Reserve	Norfolk Island Pine	Mature
131	Single tree	Road Reserve	Norfolk Island Pine	Mature
132	Single tree	Road Reserve	Norfolk Island Pine	Mature
133	Single tree	Road Reserve	Norfolk Island Pine	Mature
134	Single tree	Road Reserve	Norfolk Island Pine	Mature
135	Single tree	Road Reserve	Norfolk Island Pine	Mature
136	Single tree	Road Reserve	Canary Island Palm	Mature
137	Single tree	Road Reserve	Norfolk Island Pine	Mature
138	Single tree	Road Reserve	Norfolk Island Pine	Mature
139	Single tree	Road Reserve	Norfolk Island Pine	Semi - Mature
140	Single tree	Road Reserve	Puriri	Semi - Mature
141	Single tree	Road Reserve	Puriri	Semi - Mature
142	Single tree	Road Reserve	Puriri	Semi - Mature
143	Single tree	Road Reserve	Puriri	Semi - Mature
144	Single tree	Road Reserve	Puriri	Semi - Mature

145	Single tree	Road Reserve	Puriri	Semi - Mature
146	Single tree	Road Reserve	Puriri	Semi - Mature
147	Single tree	Road Reserve	Puriri	Semi - Mature
148	Single tree	Road Reserve	London Plane	Mature
149	Single tree	Road Reserve	London Plane	Mature
150	Single tree	Road Reserve	Pohutukawa	Young
151	Single tree	Road Reserve	Pohutukawa	Young
152	Single tree	Road Reserve	Pohutukawa	Young
153	Single tree	Road Reserve	Pohutukawa	Young
154	Single tree	Road Reserve	Pohutukawa	Young
155	Single tree	Road Reserve	Pohutukawa	Young
156	Single tree	Road Reserve	Pohutukawa	Semi - Mature
157	Single tree	Road Reserve	Pohutukawa	Semi - Mature
158	Single tree	Road Reserve	Pohutukawa	Semi - Mature
159	Single tree	Road Reserve	Pohutukawa	Semi - Mature
160	Single tree	Road Reserve	Pohutukawa	Semi - Mature
161	Single tree	Road Reserve	Pohutukawa	Semi - Mature
162	Single tree	Road Reserve	Pohutukawa	Semi - Mature
163	Single tree	Road Reserve	Pohutukawa	Semi - Mature
164	Single tree	Road Reserve	Pohutukawa	Semi - Mature
165	Single tree	Road Reserve	Pohutukawa	Semi - Mature
166	Single tree	Road Reserve	Pohutukawa	Semi - Mature
167	Single tree	Road Reserve	Pohutukawa	Semi - Mature
168	Single tree	Road Reserve	Pohutukawa	Semi - Mature
169	Single tree	Road Reserve	Pohutukawa	Semi - Mature
170	Single tree	Road Reserve	Pohutukawa	Semi - Mature
171	Single tree	Road Reserve	Pohutukawa	Semi - Mature
172	Single tree	Road Reserve	Pohutukawa	Semi - Mature
173	Single tree	Road Reserve	Pohutukawa	Semi - Mature
174	Single tree	Road Reserve	Titoki	Semi - Mature
175	Single tree	Road Reserve	Pohutukawa	Young
176	Single tree	Road Reserve	Pohutukawa	Young
177	Single tree	Road Reserve	Pohutukawa	Young
178	Single tree	Road Reserve	Pohutukawa	Young
179	Single tree	Road Reserve	Pohutukawa	Young
180	Single tree	Road Reserve	Pohutukawa	Young
181	Single tree	Road Reserve	Pohutukawa	Young
182	Single tree	Road Reserve	Pohutukawa	Young
183	Single tree	Road Reserve	Pohutukawa	Young
184	Single tree	Road Reserve	Pohutukawa	Young
185	Single tree	Road Reserve	Pohutukawa	Young
186	Single tree	Road Reserve	Pohutukawa	Young
187	Single tree	Road Reserve	Pohutukawa	Young
188	Single tree	Road Reserve	Pohutukawa	Young
189	Single tree	Road Reserve	Pohutukawa	Young
190	Single tree	Road Reserve	Pohutukawa	Young
191	Single tree	Road Reserve	Pohutukawa	Young
192	Single tree	Road Reserve	Pohutukawa	Young
193	Single tree	Road Reserve	Pohutukawa	Young

194	Single tree	Road Reserve	Pohutukawa	Young
195	Single tree	Road Reserve	Pohutukawa	Young
196	Single tree	Road Reserve	Pohutukawa	Young
197	Single tree	Road Reserve	Pohutukawa	Young
198	Single tree	Road Reserve	Pohutukawa	Young
199	Single tree	Road Reserve	Pohutukawa	Young
200	Single tree	Road Reserve	Pohutukawa	Young
201	Single tree	Road Reserve	Pohutukawa	Young
202	Single tree	Road Reserve	Pohutukawa	Semi - Mature
203	Single tree	Road Reserve	Pohutukawa	Semi - Mature
204	Single tree	Road Reserve	Pohutukawa	Semi - Mature
205	Single tree	Road Reserve	Pohutukawa	Semi - Mature
206	Single tree	Road Reserve	Pohutukawa	Semi - Mature
207	Single tree	Road Reserve	Titoki	Young
208	Single tree	Road Reserve	Kauri	Semi - Mature
209	Single tree	Road Reserve	Pohutukawa	Semi - Mature
210	Single tree	Road Reserve	Pohutukawa	Semi - Mature
211	Single tree	Road Reserve	Puriri	Semi - Mature
212	Single tree	Road Reserve	Pohutukawa	Semi - Mature
213	Single tree	Road Reserve	Pohutukawa	Semi - Mature
214	Single tree	Road Reserve	Pohutukawa	Semi - Mature
215	Single tree	Road Reserve	Pohutukawa	Semi - Mature
216	Single tree	Road Reserve	Pohutukawa	Semi - Mature
217	Single tree	Road Reserve	Ash	Mature
218	Single tree	Road Reserve	Ash	Mature
219	Single tree	Road Reserve	Ash	Mature
220	Single tree	Road Reserve	Ash	Mature
221	Single tree	Road Reserve	Pohutukawa	Mature
222	Single tree	Road Reserve	Pohutukawa	Mature
223	Single tree	Road Reserve	Pohutukawa	Mature
224	Single tree	Road Reserve	Pohutukawa	Mature
225	Single tree	Road Reserve	Pohutukawa	Mature
226	Single tree	Road Reserve	Pohutukawa	Mature
227	Single tree	Road Reserve	Pohutukawa	Mature
228	Single tree	Road Reserve	Pin Oak	Mature
229	Single tree	Road Reserve	Pin Oak	Mature
230	Single tree	Road Reserve	Fern Pine	Mature
231	Single tree	Road Reserve	Magnolia	Semi - Mature
232	Single tree	Road Reserve	Magnolia	Semi - Mature
233	Single tree	Road Reserve	Water Gum	Mature
234	Single tree	Road Reserve	Magnolia	Semi - Mature
235	Single tree	Road Reserve	Magnolia	Semi - Mature
236	Single tree	Road Reserve	Magnolia	Semi - Mature
237	Single tree	Road Reserve	Puriri	Semi - Mature
238	Single tree	Road Reserve	Puriri	Semi - Mature
239	Single tree	Road Reserve	Puriri	Mature
240	Single tree	Road Reserve	Puriri	Mature
241	Single tree	Road Reserve	Puriri	Semi - Mature
242	Single tree	Road Reserve	Puriri	Semi - Mature

243	Single tree	Road Reserve	Puriri	Semi - Mature
244	Single tree	Road Reserve	Puriri	Semi - Mature
245	Single tree	Road Reserve	Puriri	Semi - Mature
246	Single tree	Road Reserve	Norfolk Island Pine	Mature
247	Single tree	Road Reserve	Magnolia	Semi - Mature
248	Single tree	Road Reserve	Magnolia	Semi - Mature
249	Single tree	Road Reserve	Magnolia	Semi - Mature
250	Single tree	Road Reserve	Magnolia	Semi - Mature
251	Single tree	Road Reserve	Magnolia	Semi - Mature
252	Single tree	Road Reserve	Magnolia	Semi - Mature
253	Single tree	Road Reserve	Magnolia	Semi - Mature
254	Single tree	Road Reserve	Tulip Tree	Mature
255	Single tree	Road Reserve	Washingtonia Palm	Mature
256	Single tree	Road Reserve	Washingtonia Palm	Semi - Mature
257	Single tree	Road Reserve	Magnolia	Semi - Mature
258	Single tree	Road Reserve	Magnolia	Semi - Mature
259	Single tree	Road Reserve	Magnolia	Semi - Mature
260	Single tree	Road Reserve	Magnolia	Semi - Mature
261	Single tree	Road Reserve	Magnolia	Semi - Mature
262	Single tree	Road Reserve	Norfolk Island Pine	Mature
263	Single tree	Road Reserve	Norfolk Island Pine	Mature
264	Single tree	Road Reserve	Norfolk Island Pine	Mature
265	Single tree	Road Reserve	Norfolk Island Pine	Mature
266	Single tree	Road Reserve	Gum	Mature
267	Single tree	Road Reserve	Gum	Mature
268	Single tree	Road Reserve	Gum	Mature
269	Single tree	Road Reserve	Magnolia	Semi - Mature
270	Single tree	Road Reserve	Gum	Mature
271	Single tree	Road Reserve	Gum	Mature
272	Single tree	Road Reserve	Norfolk Island Pine	Mature
273	Single tree	Road Reserve	Puriri	Semi - Mature
274	Single tree	Road Reserve	Titoki	Semi - Mature
275	Single tree	Road Reserve	Norfolk Island Pine	Mature
276	Single tree	Road Reserve	Titoki	Semi - Mature
277	Single tree	Road Reserve	Puriri	Semi - Mature
278	Single tree	Road Reserve	Puriri	Semi - Mature
279	Single tree	Road Reserve	Magnolia	Semi - Mature
280	Single tree	Road Reserve	Magnolia	Semi - Mature
281	Single tree	Road Reserve	Magnolia	Semi - Mature
282	Single tree	Road Reserve	Magnolia	Semi - Mature
283	Single tree	Road Reserve	Magnolia	Semi - Mature
284	Single tree	Road Reserve	Magnolia	Semi - Mature

285	Single tree	Road Reserve	Magnolia	Semi - Mature
286	Single tree	Road Reserve	Magnolia	Semi - Mature
287	Single tree	Road Reserve	Magnolia	Semi - Mature
288	Single tree	Road Reserve	Magnolia	Semi - Mature
289	Single tree	Road Reserve	Magnolia	Semi - Mature
290	Single tree	Road Reserve	Magnolia	Semi - Mature
291	Single tree	Road Reserve	Magnolia	Semi - Mature
292	Single tree	Road Reserve	Magnolia	Semi - Mature
293	Single tree	Road Reserve	Magnolia	Semi - Mature
294	Single tree	Road Reserve	Magnolia	Semi - Mature
295	Single tree	Road Reserve	Washingtonia Palm	Mature
296	Single tree	Road Reserve	Washingtonia Palm	Mature
297	Single tree	Road Reserve	Washingtonia Palm	Mature
298	Single tree	Road Reserve	Washingtonia Palm	Mature
299	Single tree	Road Reserve	Washingtonia Palm	Mature
300	Single tree	Road Reserve	Washingtonia Palm	Mature
301	Single tree	Road Reserve	Washingtonia Palm	Mature
302	Single tree	Road Reserve	Puriri	Semi - Mature
303	Single tree	Road Reserve	Puriri	Semi - Mature
304	Single tree	Road Reserve	Puriri	Semi - Mature
305	Single tree	Road Reserve	Puriri	Semi - Mature
306	Single tree	Road Reserve	Puriri	Semi - Mature
307	Single tree	Road Reserve	Puriri	Semi - Mature
308	Single tree	Road Reserve	Puriri	Semi - Mature
309	Single tree	Road Reserve	Puriri	Semi - Mature
310	Single tree	Road Reserve	Pohutukawa	Semi - Mature
311	Single tree	Road Reserve	Titoki	Semi - Mature
312	Single tree	Road Reserve	Pohutukawa	Semi - Mature
313	Single tree	Road Reserve	Pohutukawa	Semi - Mature
314	Single tree	Road Reserve	Washingtonia Pam	Mature
315	Single tree	Road Reserve	Washingtonia Pam	Mature
316	Single tree	Road Reserve	Washingtonia Pam	Mature
317	Single tree	Road Reserve	Washingtonia Pam	Mature
318	Single tree	Road Reserve	Washingtonia Pam	Mature
319	Single tree	Road Reserve	Washingtonia Pam	Mature
320	Single tree	Road Reserve	Washingtonia Pam	Mature
321	Single tree	Road Reserve	Washingtonia Pam	Mature

322	Single tree	Road Reserve	Washingtonia Pam	Mature
323	Single tree	Road Reserve	Washingtonia Pam	Mature
324	Single tree	Road Reserve	Washingtonia Pam	Mature
325	Single tree	Road Reserve	Washingtonia Pam	Semi - Mature
326	Single tree	Road Reserve	Washingtonia Pam	Mature
327	Single tree	Road Reserve	Titoki	Semi - Mature
328	Single tree	Road Reserve	Titoki	Semi - Mature
329	Single tree	Road Reserve	Pohutukawa	Semi - Mature
330	Single tree	Road Reserve	Magnolia	Semi - Mature
331	Single tree	Road Reserve	Pohutukawa	Semi - Mature
332	Single tree	Road Reserve	Pohutukawa	Semi - Mature
333	Single tree	Road Reserve	Pohutukawa	Semi - Mature
334	Single tree	Road Reserve	Pohutukawa	Semi - Mature
335	Single tree	Road Reserve	Pohutukawa	Semi - Mature
336	Single tree	Road Reserve	Pohutukawa	Semi - Mature
337	Single tree	Road Reserve	Pohutukawa	Semi - Mature
338	Single tree	Road Reserve	Pohutukawa	Semi - Mature
339	Single tree	Road Reserve	Washingtonia Palm	Mature
340	Single tree	Road Reserve	Washingtonia Palm	Mature
341	Single tree	Road Reserve	Washingtonia Palm	Mature
342	Single tree	Road Reserve	Washingtonia Palm	Mature
343	Single tree	Road Reserve	Washingtonia Palm	Mature
344	Single tree	Road Reserve	Washingtonia Palm	Mature
345	Single tree	Road Reserve	Washingtonia Palm	Mature
346	Single tree	Road Reserve	Pohutukawa	Semi - Mature
347	Single tree	Road Reserve	Pohutukawa	Semi - Mature
348	Single tree	Road Reserve	Pohutukawa	Semi - Mature
349	Single tree	Road Reserve	Titoki	Semi - Mature
350	Single tree	Road Reserve	Titoki	Semi - Mature
351	Single tree	Road Reserve	Titoki	Semi - Mature
352	Single tree	Road Reserve	Titoki	Semi - Mature
353	Single tree	Road Reserve	Titoki	Semi - Mature
354	Single tree	Road Reserve	Titoki	Semi - Mature
355	Single tree	Road Reserve	Titoki	Semi - Mature
356	Single tree	Road Reserve	Titoki	Semi - Mature
357	Single tree	Road Reserve	Titoki	Semi - Mature
358	Single tree	Road Reserve	Washingtonia Palm	Mature
359	Single tree	Road Reserve	Titoki	Semi - Mature
360	Single tree	Road Reserve	Titoki	Semi - Mature

361	Single tree	Road Reserve	Titoki	Semi - Mature
362	Single tree	Road Reserve	Titoki	Semi - Mature
363	Single tree	Road Reserve	Titoki	Semi - Mature
364	Single tree	Road Reserve	Titoki	Semi - Mature
365	Single tree	Road Reserve	Titoki	Semi - Mature
366	Single tree	Road Reserve	Titoki	Semi - Mature
367	Single tree	Road Reserve	Titoki	Semi - Mature
368	Single tree	Road Reserve	Titoki	Semi - Mature
369	Single tree	Road Reserve	Titoki	Semi - Mature
370	Single tree	Road Reserve	Pin Oak	Semi - Mature
371	Single tree	Road Reserve	Pin Oak	Semi - Mature
372	Single tree	Road Reserve	Titoki	Semi - Mature
373	Single tree	Road Reserve	Titoki	Semi - Mature
374	Single tree	Road Reserve	Titoki	Semi - Mature
375	Single tree	Road Reserve	Titoki	Semi - Mature
376	Single tree	Road Reserve	Titoki	Semi - Mature
377	Single tree	Road Reserve	Pohutukawa	Semi - Mature
378	Single tree	Road Reserve	Pohutukawa	Semi - Mature
379	Single tree	Road Reserve	Pohutukawa	Semi - Mature
380	Single tree	Road Reserve	Pohutukawa	Semi - Mature
381	Single tree	Road Reserve	Pohutukawa	Semi - Mature
382	Single tree	Road Reserve	Pohutukawa	Semi - Mature
383	Single tree	Road Reserve	Pohutukawa	Semi - Mature
384	Single tree	Road Reserve	Pohutukawa	Semi - Mature
385	Single tree	Road Reserve	Pohutukawa	Semi - Mature
386	Single tree	Road Reserve	Pohutukawa	Semi - Mature
387	Single tree	Road Reserve	Titoki	Semi - Mature
388	Single tree	Road Reserve	Pohutukawa	Semi - Mature
389	Single tree	Road Reserve	Pohutukawa	Semi - Mature
390	Single tree	Road Reserve	Pohutukawa	Semi - Mature
391	Single tree	Road Reserve	Pohutukawa	Semi - Mature
392	Single tree	Road Reserve	Pohutukawa	Semi - Mature
393	Single tree	Road Reserve	Pohutukawa	Semi - Mature
394	Single tree	Road Reserve	Pohutukawa	Semi - Mature
395	Single tree	Road Reserve	Pohutukawa	Semi - Mature
396	Single tree	Road Reserve	Pohutukawa	Semi - Mature
397	Single tree	Road Reserve	Pohutukawa	Semi - Mature
398	Single tree	Road Reserve	Pohutukawa	Semi - Mature
399	Single tree	Road Reserve	Pohutukawa	Semi - Mature
400	Single tree	Road Reserve	Pohutukawa	Semi - Mature
401	Single tree	Road Reserve	Pohutukawa	Semi - Mature
402	Single tree	Road Reserve	Pohutukawa	Semi - Mature
403	Single tree	Road Reserve	Pohutukawa	Semi - Mature
404	Single tree	Road Reserve	Pohutukawa	Semi - Mature
405	Single tree	Road Reserve	Washingtonia Palm	Mature
406	Single tree	Road Reserve	Washingtonia Palm	Mature
407	Single tree	Road Reserve	Washingtonia Palm	Mature

408	Single tree	Road Reserve	Washingtonia Palm	Mature
409	Single tree	Road Reserve	Washingtonia Palm	Mature
410	Single tree	Road Reserve	Washingtonia Palm	Mature
411	Single tree	Road Reserve	Washingtonia Palm	Mature
412	Single tree	Road Reserve	Washingtonia Palm	Mature
413	Single tree	Road Reserve	Washingtonia Palm	Mature
414	Single tree	Road Reserve	Washingtonia Palm	Mature
415	Single tree	Road Reserve	Washingtonia Palm	Mature
416	Single tree	Road Reserve	Washingtonia Palm	Mature
417	Single tree	Road Reserve	Washingtonia Palm	Mature
418	Single tree	Road Reserve	Washingtonia Palm	Mature
419	Single tree	Road Reserve	Washingtonia Palm	Mature
420	Single tree	Road Reserve	Washingtonia Palm	Mature
421	Single tree	Road Reserve	Washingtonia Palm	Mature
422	Single tree	Road Reserve	Washingtonia Palm	Mature
423	Single tree	Road Reserve	Washingtonia Palm	Mature
424	Single tree	Road Reserve	Washingtonia Palm	Mature
425	Single tree	Road Reserve	Washingtonia Palm	Mature
1122	Single tree	Open Space	Gum	Mature
1123	Single tree	Open Space	Gum	Mature
1124	Group of Trees	Open Space	Gum	Mature
1125	Group of Trees	Open Space	Gum	Mature
1126	Single tree	Private	Cedar	Mature
1127	Single tree	Private	Titoki	Mature
1128	Single tree	Private	Totara	Semi - Mature
1128	Group of Trees	Private	Pohutukawa	Semi - Mature
1129	Single tree	Private	Cypress	Mature
1130	Single tree	Private	Cedar	Mature
1131	Single tree	Private	Pepper Tree	Mature
1132	Group of Trees	Private	Gum	Mature
1133	Group of Trees	Private	Gum	Mature
1134	Single tree	Open Space	Gum	Semi - Mature
1135	Group of Trees	Open Space	Magnolia	Semi - Mature
1143	Group of Trees	Private	Mixed Native, Puriri	Mature

1143	Group of Trees	Private	Mixed Native, Puriri	Mature
1145	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1146	Group of Trees	Private	Mixed Natives	Mature
1149	Group of Trees	Open Space	Mixed Natives, Redwood, Norfolk Pine	Mature
1151	Group of Trees	Private	Mixed Natives, Redwood, Norfolk Pine	Mature
1153	Group of Trees	Private	Mixed Natives, Norfolk Island Pine, Oak	Mature
1155	Group of Trees	Open Space	Manuka, mixed natives	Mature
1204	Single tree	Road Reserve	Broadleaf	Mature

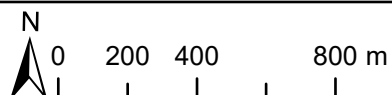
Attachment E
Auckland Unitary Plan (OIP) GIS Viewer
Designation 1853 Airport to Botany Bus Rapid Transit
Rongomai Park to Puhinui Station
(Before/After)

Before

 Notice of Requirements Extent
 Parcel Boundary

After

 Designation 1853
 Parcel Boundary



Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information.

Before and After Rongomai Park to Puhinui Station