

8800 Otara Substation

| | |
|----------------------|--|
| Designation Number | 8800 |
| Requiring Authority | Vector Ltd |
| Location | 285 East Tamaki Road, Otara |
| Rollover Designation | Yes |
| Legacy Reference | Designation 128, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8801 Pakuranga Substation

| | |
|----------------------|--|
| Designation Number | 8801 |
| Requiring Authority | Vector Ltd |
| Location | 10 Udys Road, Pakuranga |
| Rollover Designation | Yes |
| Legacy Reference | Designation 129, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8802 Wiri Substation

| | |
|----------------------|--|
| Designation Number | 8802 |
| Requiring Authority | Vector Ltd |
| Location | 103 Wiri Station Road, Manukau |
| Rollover Designation | Yes |
| Legacy Reference | Designation 130, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8803 Bairds Substation

| | |
|----------------------|--|
| Designation Number | 8803 |
| Requiring Authority | Vector Ltd |
| Location | 1 Laxon Avenue, Otara |
| Rollover Designation | Yes |
| Legacy Reference | Designation 131, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8804 Mangere East Substation

| | |
|----------------------|--|
| Designation Number | 8804 |
| Requiring Authority | Vector Ltd |
| Location | 80 Raglan Street, Papatoetoe |
| Rollover Designation | Yes |
| Legacy Reference | Designation 132, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e.no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8805 Flat Bush Substation

| | |
|----------------------|--|
| Designation Number | 8805 |
| Requiring Authority | Vector Ltd |
| Location | 142 Boundary Road, Otara |
| Rollover Designation | Yes |
| Legacy Reference | Designation 133, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | 10 years from being operative in the Unitary Plan unless given effect to prior |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8806 South Howick Substation

| | |
|----------------------|--|
| Designation Number | 8806 |
| Requiring Authority | Vector Ltd |
| Location | 39 Whitford Road, Howick |
| Rollover Designation | Yes |
| Legacy Reference | Designation 134, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8807 Maraetai Substation

| | |
|----------------------|--|
| Designation Number | 8807 |
| Requiring Authority | Vector Ltd |
| Location | 140R-142 Maraetai Drive, Maraetai |
| Rollover Designation | Yes |
| Legacy Reference | Designation 135, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8808 Manurewa Substation

| | |
|----------------------|--|
| Designation Number | 8808 |
| Requiring Authority | Vector Ltd |
| Location | 28 Weymouth Road, Manurewa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 136, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8809 Greenmount Substation

| | |
|----------------------|--|
| Designation Number | 8809 |
| Requiring Authority | Vector Ltd |
| Location | 15 Nandina Avenue, Greenmount |
| Rollover Designation | Yes |
| Legacy Reference | Designation 137, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8810 Clendon Substation

| | |
|----------------------|--|
| Designation Number | 8810 |
| Requiring Authority | Vector Ltd |
| Location | 418 Roscommon Road, Manurewa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 138, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8811 Howick Substation

| | |
|----------------------|--|
| Designation Number | 8811 |
| Requiring Authority | Vector Ltd |
| Location | 72 Hutchinson Road, Howick |
| Rollover Designation | Yes |
| Legacy Reference | Designation 139, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8812 Mangere Central Substation

| | |
|----------------------|--|
| Designation Number | 8812 |
| Requiring Authority | Vector Ltd |
| Location | 2 Canning Crescent, Mangere |
| Rollover Designation | Yes |
| Legacy Reference | Designation 140, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8813 Newmarket Substation

| | |
|----------------------|---|
| Designation Number | 8813 |
| Requiring Authority | Vector Ltd |
| Location | 1 Gillies Avenue, Epsom |
| Rollover Designation | Yes |
| Legacy Reference | Designation D09-37, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8814 Rosebank Substation

| | |
|----------------------|---|
| Designation Number | 8814 |
| Requiring Authority | Vector Ltd |
| Location | 355 Rosebank Road, Avondale |
| Rollover Designation | Yes |
| Legacy Reference | Designation E02-07, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8815 Mt Albert Substation

| | |
|----------------------|---|
| Designation Number | 8815 |
| Requiring Authority | Vector Ltd |
| Location | 867B New North Rd, Mt Albert |
| Rollover Designation | Yes |
| Legacy Reference | Designation E05-26, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8816 Remuera Substation

| | |
|----------------------|---|
| Designation Number | 8816 |
| Requiring Authority | Vector Ltd |
| Location | 2-4 Minto Road, Remuera |
| Rollover Designation | Yes |
| Legacy Reference | Designation E12-05, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8817 St Johns Substation

| | |
|----------------------|---|
| Designation Number | 8817 |
| Requiring Authority | Vector Ltd |
| Location | 60 College Road, St Johns |
| Rollover Designation | Yes |
| Legacy Reference | Designation E14-04, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8818 Freemans Bay Substation

| | |
|----------------------|---|
| Designation Number | 8818 |
| Requiring Authority | Vector Ltd |
| Location | 98 Franklin Road, Freemans Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation B07-35, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8819 Newton Substation

| | |
|----------------------|---|
| Designation Number | 8819 |
| Requiring Authority | Vector Ltd |
| Location | 12 Dundonald Street, Eden Terrace |
| Rollover Designation | Yes |
| Legacy Reference | Designation C08-19, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8820 Parnell Substation

| | |
|----------------------|---|
| Designation Number | 8820 |
| Requiring Authority | Vector Ltd |
| Location | 27-29 Ruskin Street, Parnell |
| Rollover Designation | Yes |
| Legacy Reference | Designation C10-29, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8821 Orakei Substation

| | |
|----------------------|---|
| Designation Number | 8821 |
| Requiring Authority | Vector Ltd |
| Location | 4 Thatcher Street, Mission Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation C13-05, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8822 St Heliers Substation

| | |
|----------------------|---|
| Designation Number | 8822 |
| Requiring Authority | Vector Ltd |
| Location | 58-60 Kesteven Avenue, Glendowie |
| Rollover Designation | Yes |
| Legacy Reference | Designation C16-05, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8823 Point Chevalier Substation

| | |
|----------------------|---|
| Designation Number | 8823 |
| Requiring Authority | Vector Ltd |
| Location | 1094 Great North Road, Point Chevalier |
| Rollover Designation | Yes |
| Legacy Reference | Designation D05-05, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8824 Kingsland Substation

| | |
|----------------------|---|
| Designation Number | 8824 |
| Requiring Authority | Vector Ltd |
| Location | 1A Central Road, Kingsland |
| Rollover Designation | Yes |
| Legacy Reference | Designation D07-22, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8825 Glen Innes Substation

| | |
|----------------------|---|
| Designation Number | 8825 |
| Requiring Authority | Vector Ltd |
| Location | 83 West Tamaki Road, Glen Innes |
| Rollover Designation | Yes |
| Legacy Reference | Designation D15-07, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8827 Avondale Substation

| | |
|----------------------|---|
| Designation Number | 8827 |
| Requiring Authority | Vector Ltd |
| Location | 3 Chalmers Street, Avondale |
| Rollover Designation | Yes |
| Legacy Reference | Designation F04-08, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8828 Sandringham Substation

| | |
|----------------------|---|
| Designation Number | 8828 |
| Requiring Authority | Vector Ltd |
| Location | 249 Mount Albert Road, Sandringham |
| Rollover Designation | Yes |
| Legacy Reference | Designation F06-07, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8829 McNab Substation

| | |
|----------------------|---|
| Designation Number | 8829 |
| Requiring Authority | Vector Ltd |
| Location | 11 McNab Street, Penrose |
| Rollover Designation | Yes |
| Legacy Reference | Designation G12-08, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8832 Mt Wellington Substation

| | |
|----------------------|---|
| Designation Number | 8832 |
| Requiring Authority | Vector Ltd |
| Location | 111 Mount Wellington Highway, Mount Wellington |
| Rollover Designation | Yes |
| Legacy Reference | Designation F14-22, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8833 White Swan Substation

| | |
|----------------------|---|
| Designation Number | 8833 |
| Requiring Authority | Vector Ltd |
| Location | 36-38 White Swan Road, Mount Roskill |
| Rollover Designation | Yes |
| Legacy Reference | Designation G05-06, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity substation purposes.

Conditions

No conditions.

Attachments

No attachments.

8834 Rockfield Substation

| | |
|----------------------|---|
| Designation Number | 8834 |
| Requiring Authority | Vector Ltd |
| Location | 66-70 Rockfield Road, Penrose |
| Rollover Designation | Yes |
| Legacy Reference | Designation G11-12, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8835 Onehunga Substation

| | |
|----------------------|---|
| Designation Number | 8835 |
| Requiring Authority | Vector Ltd |
| Location | 77 Selwyn Street, Onehunga |
| Rollover Designation | Yes |
| Legacy Reference | Designation H09-19, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8836 Te Papapa Substation

| | |
|----------------------|---|
| Designation Number | 8836 |
| Requiring Authority | Vector Ltd |
| Location | 120 Mays Road, Te Papapa |
| Rollover Designation | Yes |
| Legacy Reference | Designation H11-15, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8837 Westfield Substation

| | |
|----------------------|---|
| Designation Number | 8837 |
| Requiring Authority | Vector Ltd |
| Location | 805 Great South Road, Mount Wellington |
| Rollover Designation | Yes |
| Legacy Reference | Designation H13-03, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8838 Carbine Substation

| | |
|----------------------|---|
| Designation Number | 8838 |
| Requiring Authority | Vector Ltd |
| Location | 115 Carbine Road, Mount Wellington |
| Rollover Designation | Yes |
| Legacy Reference | Designation H14-12, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8839 Hans Substation

| | |
|----------------------|---|
| Designation Number | 8839 |
| Requiring Authority | Vector Ltd |
| Location | 16 Hans Street, Otahuhu |
| Rollover Designation | Yes |
| Legacy Reference | Designation J13-10, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8840 Liverpool Substation

| | |
|----------------------|---|
| Designation Number | 8840 |
| Requiring Authority | Vector Ltd |
| Location | 21-29 Liverpool Street, Auckland Central |
| Rollover Designation | Yes |
| Legacy Reference | Designation 286, Auckland Council District Plan (Central Area Section) 2005 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity substation purposes.

Conditions

1. The work shall be undertaken in general accordance with Plans Ref.58201 A055, dated 21.08.97, and A130 and A131 dated July 97. No outline plan shall be required under Section 176A of the Resource Management Act 1991 for work undertaken in general accordance with these Plans.

Attachments

No attachments.

8843 Glenvar Substation

| | |
|----------------------|---|
| Designation Number | 8843 |
| Requiring Authority | Vector Ltd |
| Location | 375 Glenvar Road, Torbay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 185, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | 14 August 2019 or five years from being operative in the Unitary Plan, whichever is the latter unless given effect to prior |

Purpose

Electricity works (substation).

Conditions

- i. That the scope and extent of the works within the designated area be in accordance with the Notice of Requirement for a Designation dated 12 March 2009; and in accordance with the approved designation conditions.
- ii. Any proposal which would breach the conditions will require either an alteration to the designation in order to specifically alter the condition to which it is subject (section 181 of the Resource Management Act 1991), or will be considered in terms of the District Plan's underlying zoning provisions (section 176(2) of the Act).

1. General

- a. That pursuant to Section 184 of the Resource Management Act 1991, this designation SHALL LAPSE 10 years after the granting of this consent unless given effect to before that date, or an extension is given in terms of Section 184(2)(b).
- b. The electricity substation shall be constructed in general accordance with the Notice of Requirement by Vector Limited for a designation for a "Substation – Glenvar Road, dated 12 March 2009 at 375 Glenvar Road, Torbay being Allotment 320 Parish of Okura. This includes the following plans prepared by Vector Limited: Drawing number 4259-8002 - Revision G Sheet 1 dated 06 March 09 Drawing number 4259-8004 - Revision E Sheet 1 dated 06 March 09 Drawing number 4259-0020 - Revision D Sheet 1 dated 06 March 09 Drawing number 4259-0020a- Revision B Sheet 1 dated 06 March 09 Drawing number 4259-8010 - Revision C Sheet 1 dated 06 March 09 Drawing number 4259-8003 - Revision E sheet 1 dated 23 June 2009

2. Outline Plan

- a. If either the final design and layout of the substation does not reflect the design and layout submitted with the Notice of Requirement or if there are any future additional works proposed that are not permitted by the District Plan, an Outline Plan shall be submitted in accordance with Section 176A of the Resource Management Act, 1991 before any construction is commenced. However, where the future additional work is in accordance with the Notice of Requirement or is permitted by the District Plan, then the requirement for an Outline Plan is waived under s176A(2).

3. Building Height, Bulk and Location

The development of any further buildings or structures on the site shall comply with the following development controls:

- a. Fences: Security fencing is not to exceed a maximum height of 2 metres;
- b. Minimum Distance of Buildings from Designation Boundaries: 5 metres;
- c. Maximum Building Height: 8 metres; and
- d. Height in Relation to Boundary: No part of any building is to exceed a height equal to 2.5 metres plus the shortest horizontal distance between that part of the building and the designation boundary.

4. Noise

a. Operational noise (including noise from mechanical ventilation systems) from the substation shall not exceed the following levels:

| Maximum Permitted Noise Levels | | | | |
|--|--|--|--|---------------------------|
| | Mon-Sat Inclusive 0700hrs - 2000hrs | Mon-Sat Inclusive 2000hrs - 2300hrs | Public Holidays 0700hrs - 2400hrs | All Other Times |
| As measured at any residential zone boundary and any residential site boundary in the rural zone | 50 dBA L10 | 45 dBA L10 | 45 dBA L10 | 40 dBA L10 75 dBA Lmax |

Note:

Noise levels specified in this table shall be measured and assessed in accordance with the requirements in NZS 6801:2008: 'Measurement of Sound' and NZS 6802:2008: 'Assessment of Environmental Sound'. The noise shall be measured with a sound level meter complying with the international standard Sound Level Meters, Type 1.

b. Noise from construction activities shall not exceed the limits recommended in and shall be measured and assessed in accordance with, the new Zealand Standard NZS 6803:1999, Acoustics – Construction Noise.

5. Tree Protection and Landscaping

a. During the period of site development works relating to this proposal, there shall be no disturbance or removal of any vegetation outside of the affected construction area except as shown on the landscaping plan prepared Vector Drawing No: 4259-8003 Revision E sheet 1 dated 23 June 2009.

b. Prior to the commencement of any works on the subject site (including site preparation and clearance activities) tree protection fencing (fit for the purpose of excluding construction activity) shall be erected around all retained trees under the supervision of a qualified arborist.

c. Within the current or next planning season (i.e. autumn to spring) immediately following completion of all construction works relating to this proposal, the Requiring Authority shall implement the landscaping of the site as shown on the landscaping plan prepared by Vector Drawing number 4259-8003 - Revision E sheet 1 dated 23 June 2009.

d. The growth and development of the newly planted landscape plants shall be monitored for FIVE years following completion of planting of those plants. It shall be the responsibility of the Requiring Authority to ensure that any new plantings that die or decline, to a point that in the opinion of the Council's Monitoring Officer are of no value, at any time over the next FIVE years following the initial planting, shall be replaced. The replacement plants shall be of the same species, grade and size as shown on the landscaping plan prepared by Vector Drawing No: 4259-8003 Revision E sheet 1 dated 23 June 2009 and planted no later than the following planting season (i.e. autumn to spring), following instruction to do so by Council.

6. Earthworks, Erosion and Sediment Control and Dust and Noise

a. The Requiring Authority shall comply with the approved Erosion and Sediment Control Plan prepared by Vector Limited dwg: 4259-8009 – Rev D sheet 1 of 1 to Council's satisfaction.

b. The Requiring Authority shall ensure all necessary measures indicated in the Plan approved by Council and as outlined in report prepared by SKM dated 15 October 2008 referenced ZP00017 are implemented.

c. A certificate of establishment shall be submitted to Council prior to the commencement of any construction works confirming that all necessary measures proposed in the approved Erosion and Sediment Control Plan are implemented.

d. All personnel working on the site shall be made aware of the 'Erosion and Sediment Control Plan' and its requirements. The approved 'Erosion and Sediment Control Plan' shall be kept on site for inspection by Council's Compliance Officer.

e. The Requiring Authority shall institute appropriate measures to control or mitigate any potential dust nuisance. All such measures initiated shall be maintained throughout the entire duration of the construction period.

f. The Requiring Authority shall implement, to the satisfaction of Council's Development Engineer, suitable measures to prevent depositing of earth on surrounding streets by trucks moving fill and other materials to and from the site. In the event that any material is deposited on the street, the Requiring Authority shall take immediate action, at their expense, to clean the street. The loading of earth, fill and other materials shall be confined to the subject site.

g. The Requiring Authority shall engage a qualified professional engineering consultant to observe bulk earthworks and construction of any temporary or permanent works associated with the establishment of excavated or filled areas or building platforms or protecting the land. Work methodologies shall be in accordance with the recommendations outlined in the Notice of Requirement or as amended by the engineer.

h. The engineer shall be engaged so that he is able to direct the contractor as may be required. The construction monitoring service shall be at a level not less onerous than CM4 as defined by the IPENZ.

7. Geotechnical

a. All development on the site shall be designed and undertaken in accordance with the recommendations and limitations of the geotechnical report reference number ZP00017-RPT-GT-1.

8. Stormwater

a. The detailed design of the stormwater management system for the site shall be designed and constructed to the satisfaction of the Council and shall be in accordance with the report and supporting plans and documents prepared by SKM titled Glenvar Road substation – Erosion/Sediment Control Plan & Stormwater Connection / Mitigation Details dated 15 October 2008 referenced ZP00017.

9. Traffic

a. A Traffic Management Plan shall be prepared and submitted to the Auckland Council prior to the commencement to the construction of the substation.

b. That the vehicle access, parking and manoeuvring areas be formed and surfaced to the Council's satisfaction.

c. That a new vehicle crossing shall be designed and constructed to commercial vehicle crossing standard in accordance with the Council's Infrastructure Design Standards to Council's satisfaction, having first obtained a Road Opening Notice.

10. Lighting

a. At no time between the hours 2200 and 0700 shall any outdoor lighting be used in a manner that the use of such lighting causes an added illuminance in excess of 20 lux measured horizontally or vertically at any point along any boundary of any adjoining site which is zoned Residential (and outside the designated area).

b. All outdoor lighting shall be shielded in such a manner that light emitted by the fixture is projected below a horizontal plane running through the lowest point in the fixture where that light is emitted, or is shielded in such a manner that the lowest edge of the shield is at or below the centre line of the light source.

11. Services

a. That all services, including power supply to and output from, the substation be underground.

12. Electricity Supply and Distribution Statues and Regulations

a. The installation shall at all times not exceed the reference levels for public exposure to 50 Hz electric and magnetic fields set out in the International Commission on Non-Ionising Radiation Protection (ICNIRP) at all times: electric field strength: 5 kV/m and magnetic flux density: 100 microtesla.

b. The Requiring Authority shall engage an electrical engineer to carry out measurement of the electric and magnetic fields emitting from this substation to confirm the compliance with the ICNIRP guidelines. An engineer's report with measurement results shall be provided to Council within two months of the substation commencing operation and within two months of the commencement of operation of the second transformer.

Attachments

No attachments.

8844 McLeod Substation

| | |
|----------------------|---|
| Designation Number | 8844 |
| Requiring Authority | Vector Ltd |
| Location | 135 McLeod Road, Te Atatu South |
| Rollover Designation | Yes |
| Legacy Reference | Designation V1, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:

- a. A statement on the relevant Plan objectives, policies and rules; and
- b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8845 Woodford Substation

| | |
|----------------------|--|
| Designation Number | 8845 |
| Requiring Authority | Vector Ltd |
| Location | 8 Woodford Avenue, Henderson |
| Rollover Designation | Yes |
| Legacy Reference | Designation V10, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:

- a. A statement on the relevant Plan objectives, policies and rules; and
- b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8846 New Lynn Substation

| | |
|----------------------|--|
| Designation Number | 8846 |
| Requiring Authority | Vector Ltd |
| Location | 14 Titirangi Road, New Lynn |
| Rollover Designation | Yes |
| Legacy Reference | Designation V11, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Description

Electricity works (substation).

Purpose

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:

- a. A statement on the relevant Plan objectives, policies and rules; and
- b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8847 Brickworks Substation

| | |
|----------------------|--|
| Designation Number | 8847 |
| Requiring Authority | Vector Ltd |
| Location | 6 Clinker Place, New Lynn |
| Rollover Designation | Yes |
| Legacy Reference | Designation V12, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8848 Waikaukau Substation

| | |
|----------------------|--|
| Designation Number | 8848 |
| Requiring Authority | Vector Ltd |
| Location | 15 Waikaukau Road, Glen Eden |
| Rollover Designation | Yes |
| Legacy Reference | Designation V13, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8849 Henderson Substation

| | |
|----------------------|--|
| Designation Number | 8849 |
| Requiring Authority | Vector Ltd |
| Location | 140-142 Henderson Valley Road, Henderson |
| Rollover Designation | Yes |
| Legacy Reference | Designation V14, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8850 Keeling Road Substation

| | |
|----------------------|--|
| Designation Number | 8850 |
| Requiring Authority | Vector Ltd |
| Location | 45-49 Keeling Road, Henderson |
| Rollover Designation | Yes |
| Legacy Reference | Designation V15, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8851 Titirangi Substation

| | |
|----------------------|--|
| Designation Number | 8851 |
| Requiring Authority | Vector Ltd |
| Location | 515 South Titirangi Road, Titirangi |
| Rollover Designation | Yes |
| Legacy Reference | Designation V16, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Five years from being operative in the Unitary Plan unless given effect to prior |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8852 Oratia Substation

| | |
|----------------------|--|
| Designation Number | 8852 |
| Requiring Authority | Vector Ltd |
| Location | 647 West Coast Road, Oratia |
| Rollover Designation | Yes |
| Legacy Reference | Designation V17, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8854 Sabulite Substation

| | |
|----------------------|---|
| Designation Number | 8854 |
| Requiring Authority | Vector Ltd |
| Location | 44-50 Sabulite Road, Kelston |
| Rollover Designation | Yes |
| Legacy Reference | Designation V2, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8855 Te Atatu Substation

| | |
|----------------------|---|
| Designation Number | 8855 |
| Requiring Authority | Vector Ltd |
| Location | 28 Royal View Road, Te Atatu |
| Rollover Designation | Yes |
| Legacy Reference | Designation V3, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

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2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8856 Hobsonville Substation

| | |
|----------------------|---|
| Designation Number | 8856 |
| Requiring Authority | Vector Ltd |
| Location | 1 Trig Road, Whenuapai |
| Rollover Designation | Yes |
| Legacy Reference | Designation V4, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

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2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8857 Swanson Substation

| | |
|----------------------|--|
| Designation Number | 8857 |
| Requiring Authority | Vector Ltd |
| Location | 606 Swanson Road, Swanson |
| Rollover Designation | Yes |
| Legacy Reference | Designation WCCV5, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

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2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8858 Triangle Substation

| | |
|----------------------|---|
| Designation Number | 8858 |
| Requiring Authority | Vector Ltd |
| Location | 173-183 Triangle Road, Massey |
| Rollover Designation | Yes |
| Legacy Reference | Designation V6, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

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2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8859 Atkinson Road Substation

| | |
|----------------------|---|
| Designation Number | 8859 |
| Requiring Authority | Vector Ltd |
| Location | 86 Atkinson Road, Titirangi |
| Rollover Designation | Yes |
| Legacy Reference | Designation V7, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

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2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8860 Simpson Road Substation

| | |
|----------------------|---|
| Designation Number | 8860 |
| Requiring Authority | Vector Ltd |
| Location | 171 Simpson Road, Henderson |
| Rollover Designation | Yes |
| Legacy Reference | Designation V8, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8861 Laingholm Substation

| | |
|----------------------|---|
| Designation Number | 8861 |
| Requiring Authority | Vector Ltd |
| Location | 449 Huia Road, Laingholm |
| Rollover Designation | Yes |
| Legacy Reference | Designation V9, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Description

Electricity works (substation).

Conditions

1. To ensure that section 176A 3(f) of the Act has been adequately addressed, an outline plan shall include, as appropriate:
 - a. A statement on the relevant Plan objectives, policies and rules; and
 - b. A statement on any adverse effects the works will have on the environment and the mitigation measures to be carried out

Explanation:

While it is accepted that the project or works will be (or should be) in accordance with the designated purpose, the Council wishes to be reasonably assured that the specific works to be carried out will not unnecessarily compromise the objectives, policies and rules of the Plan or adversely affect the environment. The Council's principal opportunity to influence the works to assist the requiring authority to meet its environmental responsibilities is through the outline plan, and the assessment of compliance and effects will assist it in determining whether to request changes.

2. Appropriate sedimentation and erosion control measures shall be employed for any earthworks on the designated site.

Note:

That major earthworks may require a regional consent from the Auckland Council.

Attachments

No attachments.

8862 Takanini Substation

| | |
|----------------------|---|
| Designation Number | 8862 |
| Requiring Authority | Vector Ltd |
| Location | 496 Mill Road, Ardmore |
| Rollover Designation | Yes |
| Legacy Reference | Designation 7, Auckland Council District Plan (Papakura Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8863 Papakura Substation

| | |
|----------------------|--|
| Designation Number | 8863 |
| Requiring Authority | Vector Ltd |
| Location | 6 Smiths Avenue, Papakura |
| Rollover Designation | Yes |
| Legacy Reference | Designation 26, Auckland Council District Plan (Papakura Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8865 Kaukapakapa Substation

| | |
|----------------------|---|
| Designation Number | 8865 |
| Requiring Authority | Vector Ltd |
| Location | 1 Wyn Close, Kaukapakapa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 616, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | 29 July 2021 |

Description

Electricity works (substation).

Conditions

General

1. The activity shall proceed in general accordance with the Notice of Requirement submitted to Council dated March 2009 and plans drawn by Construkt Architects Limited numbered 202, 401 and 402 (all dated July 2009), provided that the colours shall be as set out below (or their current equivalent if those colours are no longer manufactured):

- i. Roof - Colorsteel "karaka";
- ii. Base panels, steel doors, and timber work - Resene "karaka"; and
- iii. Balance wall panels - Resene "double ash".

Provided further that no element of the proposed substation building shall exceed the 9m height limit above existing ground level and the height in relation to boundary control on the eastern boundary shall not be infringed.

Outline Plan

2. If either the final design and layout of the substation does not reflect the design and layout submitted with the Notice of Requirement, or if there are any future additional works proposed that are not permitted by the District Plan, an outline plan shall be submitted in accordance with section 176A of the Resource Management Act 1991 to the Auckland Council, before any construction is commenced. However, where the future additional work is in accordance with the Notice of Requirement or is permitted by the District Plan, then the requirement for an Outline Plan is waived under section 176A(2).

Landscape Plan

3. The landscaping plan (Isthmus Group Ltd, Job No. 2658 Figure 5, dated March 2009) shown in Appendix 15Z(i), shall be implemented during the first planting season after the construction of the substation. (Provided that the 15 phormium tenax (flax) along the eastern boundary shown on that landscape plan shall be replaced with griselinia littoralis.) The landscaping shall be maintained thereafter for the term of the designation.

Boundary Planting

4. The boundary planting comprising both the new planting and the existing planting, and which occupies the area shown on the Covenant Plan (dated July 2009), shall be retained on site for the period which the site is occupied by the substation provided that this condition shall not prevent cables or other services (including stormwater) that may need to be installed across the covenanted

area.

Notwithstanding condition 3, the new boundary planting identified in the landscaping plan shall be planted within the first planting season after the designation is incorporated into the Auckland Unitary Plan and shall thereafter be maintained for the duration of the designation.

Arborist Supervision

5. An independent suitably qualified arborist is required to be onsite to supervise the earthworks associated with any works which may affect the driplines and root systems of the boundary trees. Any boundary trees that die as a result of the earthworks will be immediately replaced, in accordance with condition 4 above.

Arborist Work

6. Any alteration to vegetation on the site shall be undertaken in accordance with the report prepared by Nigel Clough of Tree Solutions dated 01 June 2009. This includes:

- a. The proposed works hereby approved shall proceed in strict accordance with the details set out in the description of works attached to this consent along with any recommendations noted.
- b. The removal of the subject vegetation shall be undertaken by a suitably qualified arborist, using currently accepted arboricultural dismantling methods and practices, in a manner so as to cause no damage to other vegetation on the site.
- c. That the trimming of the boundary vegetation shall be undertaken by a suitably qualified arborist, using currently accepted arboricultural pruning methods and standards.
- d. That the trimming of the boundary vegetation be undertaken prior to the commencement of development works on site.
- e. That no more of the canopy of boundary vegetation be removed than is necessary to accommodate the proposed substation and allow an unimpeded work space.
- f. That suitable fencing is erected around all vegetation prior to the commencement of works on the site.
- g. The protective fencing is to remain in place until the completion of works on the site.
- h. That Council is informed as to when the proposed planting works have been completed.

Stormwater

7. Provide onsite detention to limit post development flows to pre development flows in the 1 in 10 year storm events. Details of the design and management of any stormwater infrastructure required shall be prepared and shall be submitted to the Council at least 3 months prior to commencement of construction of the substation.

Fencing

8. The applicant shall construct a post and batten fence matching the existing fence around the perimeter of the substation site (which will be gated) prior to the substation becoming operational.

Traffic Management Plan

9. Prior to any construction being undertaken, a temporary Traffic Management Plan shall be submitted to the Council and be approved by the Team Leader Resource consents in consultation with the Road Controlling Authority (i.e. Auckland Transport), should any on-street loading or reversing of trucks onto the road be required.

Access

10. The following measures shall be implemented prior to the operation of the substation:
a. Driveway, access and parking/loading area to be constructed to a best practice standard; and

b. A turning area of a permeable surfacing to reduce stormwater runoff shall be provided to allow vehicles to perform a 1800 turn to avoid reversing onto the street.

Operation Noise

11. The noise level (L10) as measured within the boundary of any other site should not exceed the following limits:

| | |
|--|-------|
| Mon to Friday: 0700-1800 hours | 45dBA |
| At all other times including public holidays | 40dBA |

The noise level shall be measured in accordance with the requirements of NZS6801:2008 Measurement of Sound and assessed in accordance with the requirements of NZS6802:2008 Assessment of Environmental Sound.

12. (construction noise) Construction activity on the site shall only occur between the following hours:
a. Monday to Friday 7:00am to 7:00pm; and
b. Saturday 8:00am to 1:00pm.

All construction noise shall comply with and be measured and assessed in accordance with, NZS6803:1999, Acoustics — Construction Noise.

13. (archaeological) If any artefact, including human remains is exposed during any site works the following procedures shall apply:
a. Immediately when an artefact is unearthed, all site works shall cease;
b. The site supervisor shall immediately secure the area in a way that ensures any artefacts or remains are untouched; and
c. The site supervisor shall notify the following groups that an archaeological site has been unearthed, so that appropriate action can be taken:
i. Tangata whenua;
ii. The New Zealand Historic Places Trust;
iii. The Department of Conservation;
iv. The Council's RMA Compliance Administration Officer (telephone 0800426 5169); and
v. In the case of human remains the police.

Electric Magnetic Field Measurements

14. The installation shall at all times not exceed the reference levels for public exposure to 50 Hz electric and magnetic fields set out in the International Commission on Non-Ionising Radiation Protection (ICNIRP): electric field strength: 5 kV/m and magnetic flux density: 100 microtesla.

Electric Magnetic Field Measurements

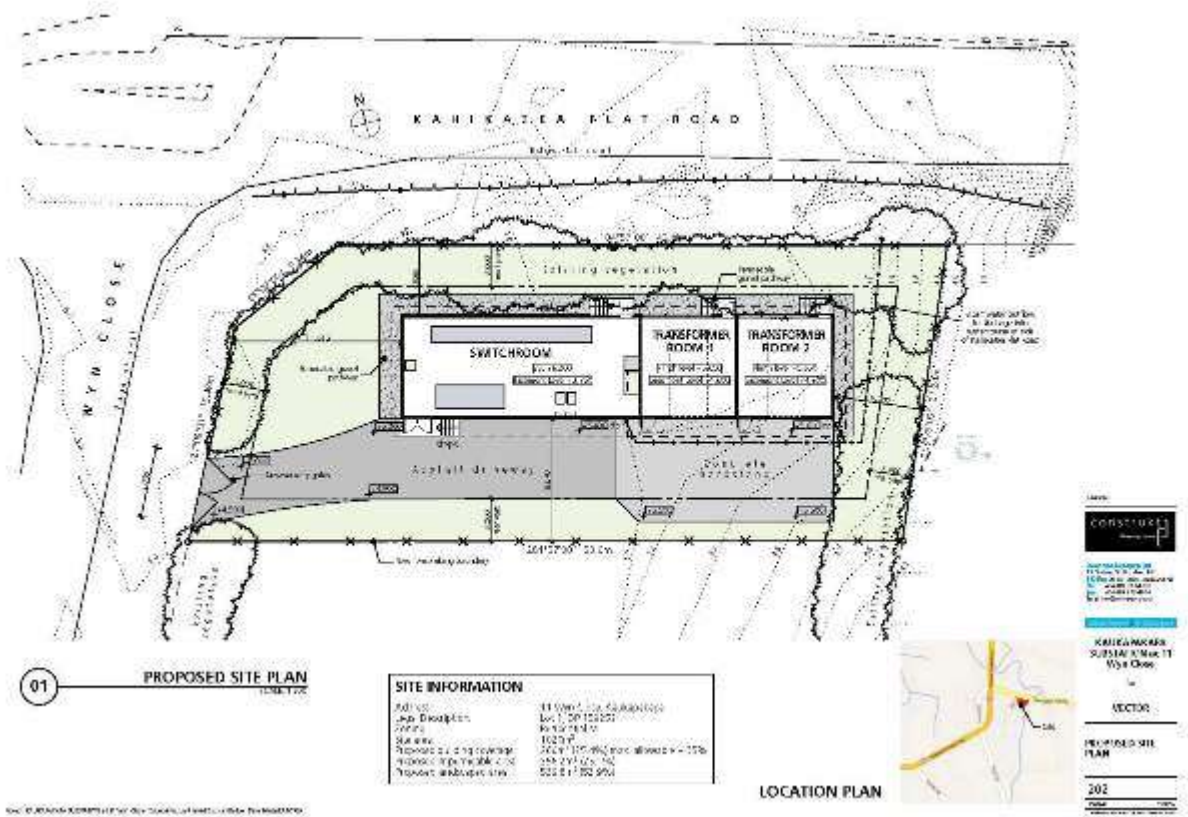
15. The Requiring Authority shall engage a suitably qualified person to carry out measurement of the electric and magnetic fields emitting from this substation to confirm the compliance with the ICNIRP guidelines in effect at the time the substation is constructed. A report with measurement results shall be provided to Council within two months of the substation commencing operation and again within two months of the commencement of operation of the second transformer. The measurement results will be made available for viewing by the public.

Lapse of Designation

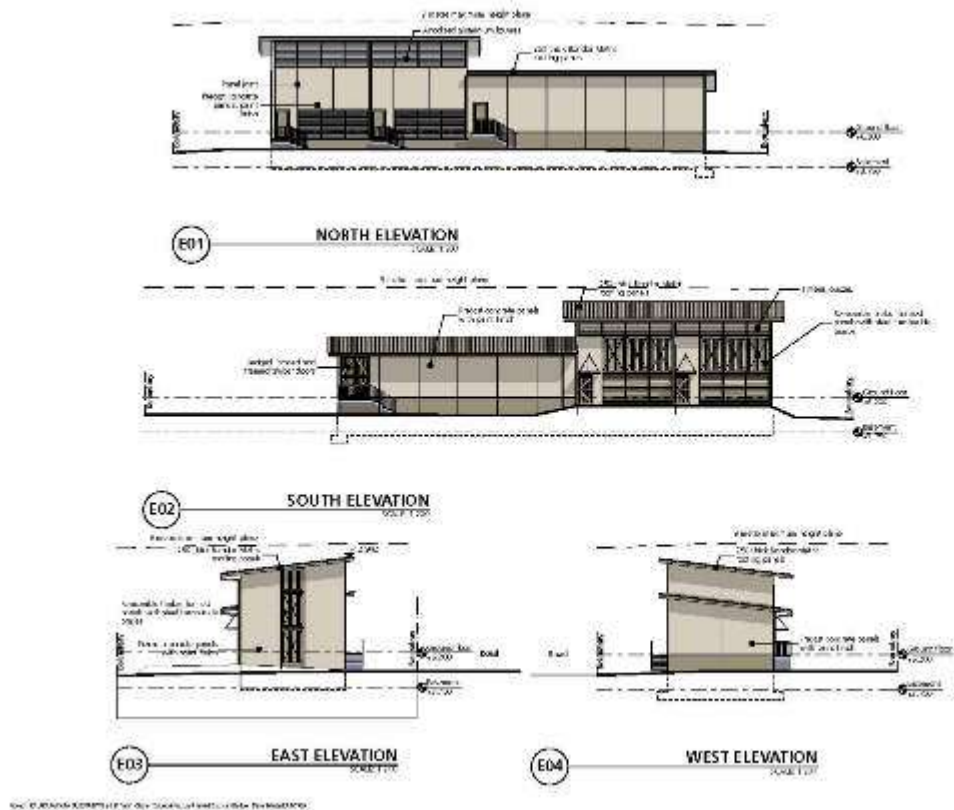
16. This designation shall lapse 10 years from the date it has been confirmed.

Attachments

Site Plan

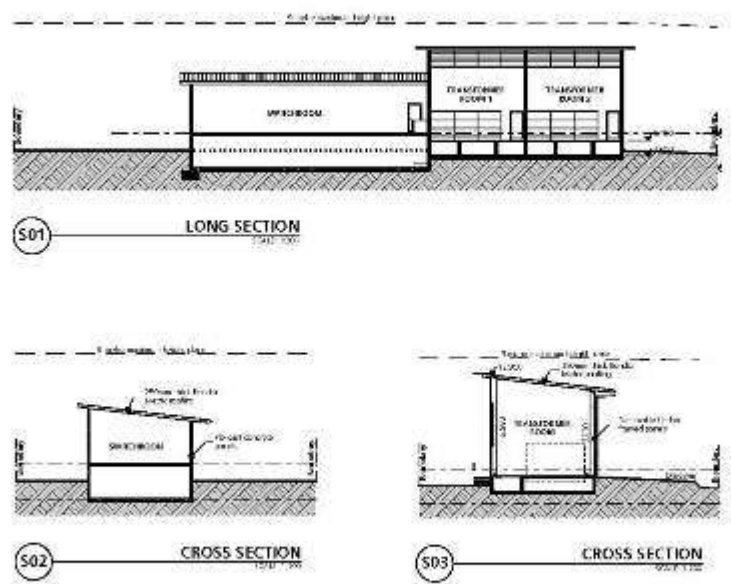


Building Elevations



| |
|---|
| |
| ARCHITECTURE CIVIL & STRUCTURAL ELECTRICAL & MECHANICAL LANDSCAPE ARCHITECTURE PLANNING & DESIGN PROJECT MANAGEMENT REAL ESTATE |
| KARIGAMAKAS SURNAME MAX TR Wya Okeo |
| SECTOR |
| BRIDGES ELECTRICAL |
| 401 |
| DATE |

Building Sections



| |
|---|
| |
| ARCHITECTURE CIVIL & STRUCTURAL ELECTRICAL & MECHANICAL LANDSCAPE ARCHITECTURE PLANNING & DESIGN PROJECT MANAGEMENT REAL ESTATE |
| KARIGAMAKAS SURNAME MAX TR Wya Okeo |
| SECTOR |
| BRIDGES ELECTRICAL |
| 402 |
| DATE |

Landscape Concept Plan



8866 Sandspit Substation

| | |
|----------------------|---|
| Designation Number | 8866 |
| Requiring Authority | Vector Ltd |
| Location | Mahurangi East Road (Lot 1 DP 426584), Snells Beach |
| Rollover Designation | Yes |
| Legacy Reference | Designation 617, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | 29 July 2021 or five years from being operative in the Unitary Plan, whichever is the latter unless given effect to prior |

Purpose

Substation.

Conditions

General

1. The activity shall proceed in general accordance with the Notice of Requirement submitted to Council dated 2 April 2009 and the plans drawn by Construct Architects Limited, including the Proposed Site Plan dated 20/04/09, Basement & Ground Floor Plans and Building Sections plans dated 1/04/09, and the Building Elevation plan dated 7/07/09 all numbered L55148 and signed by Processing Planner Laura Christian, dated 08/06/09.

Outline Plan

2. If either the final design and layout of the substation does not reflect the design and layout submitted with the Notice of Requirement, or if there are any future additional works proposed that are not permitted by the District Plan, an outline plan shall be submitted in accordance with section 176A of the Resource Management Act 1991 to the Rodney District Council, before any construction is commenced. However, where the future additional work is in accordance with the Notice of Requirement or is permitted by the District Plan, then the requirement for an Outline Plan is waived under s176A(2).

Landscape Plan

3. The landscaping plan (Isthmus Group Ltd, Drawing 2633, Figure 5, dated 6/07/09) shown in Appendix 15AA(i), shall be implemented during the first planting season after the construction of the substation. The landscaping shall be maintained thereafter.

Fencing

4. The applicant shall construct a post and batten fence around the perimeter of the substation site prior to the substation becoming operational.

Traffic Management Plan

5. Prior to any construction being undertaken, a temporary Traffic Management Plan is required to be submitted to Council and approved by Manager - Resource consents and Compliance in consultation with Auckland Transport (the road controlling authority).

Access

6. The following measures shall be implemented prior to the operation of the substation:
- a. Driveway and access to be constructed to a best practice standard;
 - b. A sightline covenant as shown in the plans provided with the subdivision application (to the east of the driveway) is to be established;
 - c. The small bunch of agapanthus within the road reserve near the driveway crossing for 836 Sandspit Road is to be removed at the cost of the applicant, to the approval of the Manager - Resource Consents and Compliance;
 - e. Further details of the drainage design for the driveway should be provided by the applicant, including culvert size and end treatment; and
 - f. The open channel surrounding the driveway shall be built up to a slope no steeper than 1 in 4 on either side of the driveway.

Construction Noise

7. Noise from construction activities shall not exceed the limits recommended in and shall be measured and assessed in accordance with, NZS6803:1999, Acoustics — Construction Noise. Note that the noise limit between the hours of 2000 to 0630 weekdays, 1800 to 0630 Saturdays and at all times on Sundays and Public Holidays, may mean that no construction work can take place.

8. (operation noise) The operational noise from the substation shall not exceed the following limits at the notional boundary (notional boundary is defined as a line 20m from the side of a rural dwelling existing as at 1 April 2009, or the legal boundary where this is closer to the dwelling):

- a. Monday to Saturday: 6:00am to 6:00pm 55 dBA Leq;
- b. Sundays & Public Holidays: 6:00am to 6:00pm 50 dBA Leq; and
- c. At all other times: 45 dBA Leq 75 dBA Lmax.

Archaeological

9. If any artefact, including human remains is exposed during any site works the following procedures shall apply:

- a. Immediately when an artefact is unearthed, all site works shall cease; and
- b. The site supervisor shall immediately secure the area in a way that ensures any artefacts or remains are untouched; and
- c.. The site supervisor shall notify the following groups that an archaeological site has been unearthed,
so that appropriate action can be taken:
 - i. Tangata whenua,
 - ii. The New Zealand Historic Places Trust;
 - iii. The Department of Conservation;
 - iv. The Council's RMA Compliance Administration Officer (telephone 301 0101); and
 - v. In the case of human remains the New Zealand Police.

Lapse

10. This designation shall lapse 10 years from the date it has been confirmed.

Attachments

Proposed Vector Sandspit Substation Landscape Concept Plan



PLANTING SCHEDULE

| Code | Common Name | Botanical Name | Code | Qty | Planting Density |
|------|-------------|------------------------|------|-----|------------------|
| P010 | Yew | Taxus baccata | P010 | 10 | 10 |
| P011 | Manuka | Leptospermum scoparium | P011 | 10 | 10 |
| P012 | Tea tree | Leptospermum ericoides | P012 | 10 | 10 |
| P013 | Manuka | Leptospermum scoparium | P013 | 10 | 10 |
| P014 | Manuka | Leptospermum scoparium | P014 | 10 | 10 |
| P015 | Manuka | Leptospermum scoparium | P015 | 10 | 10 |
| P016 | Manuka | Leptospermum scoparium | P016 | 10 | 10 |
| P017 | Manuka | Leptospermum scoparium | P017 | 10 | 10 |
| P018 | Manuka | Leptospermum scoparium | P018 | 10 | 10 |
| P019 | Manuka | Leptospermum scoparium | P019 | 10 | 10 |
| P020 | Manuka | Leptospermum scoparium | P020 | 10 | 10 |

Issue: 01, Checked: 01, Date: 07/08/18, MGA: 10/10/18, Job No: 100-1001

PROPOSED VECTOR SANDSPIT SUBSTATION
Landscape Concept Plan



8867 McKinnon Substation

| | |
|----------------------|--|
| Designation Number | 8867 |
| Requiring Authority | Vector Ltd |
| Location | 1 Don McKinnon Drive, Albany |
| Rollover Designation | Yes |
| Legacy Reference | Designation 157, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8869 Browns Bay Substation

| | |
|----------------------|---|
| Designation Number | 8869 |
| Requiring Authority | Vector Ltd |
| Location | 59 Anderson Road, Albany |
| Rollover Designation | Yes |
| Legacy Reference | Designation 64, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8870 Belmont Substation

| | |
|----------------------|---|
| Designation Number | 8870 |
| Requiring Authority | Vector Ltd |
| Location | 161-167 Bayswater Avenue, Takapuna |
| Rollover Designation | Yes |
| Legacy Reference | Designation 65, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8871 Birkdale Substation

| | |
|----------------------|---|
| Designation Number | 8871 |
| Requiring Authority | Vector Ltd |
| Location | 82A Eskdale Road, Birkenhead |
| Rollover Designation | Yes |
| Legacy Reference | Designation 66, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8872 Balmain Substation

| | |
|----------------------|---|
| Designation Number | 8872 |
| Requiring Authority | Vector Ltd |
| Location | 5A Balmain Road, Birkenhead |
| Rollover Designation | Yes |
| Legacy Reference | Designation 67, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8875 East Coast Road Substation

| | |
|----------------------|---|
| Designation Number | 8875 |
| Requiring Authority | Vector Ltd |
| Location | 497 East Coast Road, Mairangi Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 68, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8876 James Street Substation

| | |
|----------------------|---|
| Designation Number | 8876 |
| Requiring Authority | Vector Ltd |
| Location | 27 James Street, Glenfield |
| Rollover Designation | Yes |
| Legacy Reference | Designation 69, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8877 Greenhithe Substation

| | |
|----------------------|---|
| Designation Number | 8877 |
| Requiring Authority | Vector Ltd |
| Location | 220 Kyle Road, Greenhithe |
| Rollover Designation | Yes |
| Legacy Reference | Designation 70, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8878 Hauraki Substation

| | |
|----------------------|---|
| Designation Number | 8878 |
| Requiring Authority | Vector Ltd |
| Location | 1B Jutland Road, Takapuna |
| Rollover Designation | Yes |
| Legacy Reference | Designation 71, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8880 Milford Substation

| | |
|----------------------|---|
| Designation Number | 8880 |
| Requiring Authority | Vector Ltd |
| Location | 2B East Coast Road, Milford |
| Rollover Designation | Yes |
| Legacy Reference | Designation 73, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8881 Northcote Substation

| | |
|----------------------|---|
| Designation Number | 8881 |
| Requiring Authority | Vector Ltd |
| Location | 51 Lake Road, Northcote |
| Rollover Designation | Yes |
| Legacy Reference | Designation 74, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8882 Sunset Road Substation

| | |
|----------------------|---|
| Designation Number | 8882 |
| Requiring Authority | Vector Ltd |
| Location | 228 Sunset Road, Mairangi Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 75, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8883 Hillcrest Substation

| | |
|----------------------|---|
| Designation Number | 8883 |
| Requiring Authority | Vector Ltd |
| Location | 27 Northcote Road, Northcote |
| Rollover Designation | Yes |
| Legacy Reference | Designation 76, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8884 Torbay Substation

| | |
|----------------------|---|
| Designation Number | 8884 |
| Requiring Authority | Vector Ltd |
| Location | 40A Glenvar Road, Torbay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 77, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8886 Waiake Substation

| | |
|----------------------|---|
| Designation Number | 8886 |
| Requiring Authority | Vector Ltd |
| Location | 53 Carlisle Road, Browns Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 79, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8887 Forrest Hill Substation

| | |
|----------------------|---|
| Designation Number | 8887 |
| Requiring Authority | Vector Ltd |
| Location | 248A East Coast Road, Forrest Hill |
| Rollover Designation | Yes |
| Legacy Reference | Designation 80, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8888 Takapuna Substation

| | |
|----------------------|---|
| Designation Number | 8888 |
| Requiring Authority | Vector Ltd |
| Location | 29 Huron Street, Takapuna |
| Rollover Designation | Yes |
| Legacy Reference | Designation 81, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8889 Tomarata Substation

| | |
|----------------------|---|
| Designation Number | 8889 |
| Requiring Authority | Vector Ltd |
| Location | Pakiri Block Road (Pt Sec 9 SO 45197), Tomarata |
| Rollover Designation | Yes |
| Legacy Reference | Designation 601, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Ten years from being operative in the Unitary Plan unless given effect to prior |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8890 Wellsford Substation

| | |
|----------------------|---|
| Designation Number | 8890 |
| Requiring Authority | Vector Ltd |
| Location | 1423 State Highway 1, Wellsford |
| Rollover Designation | Yes |
| Legacy Reference | Designation 602, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8892 Warkworth Substation

| | |
|----------------------|---|
| Designation Number | 8892 |
| Requiring Authority | Vector Ltd |
| Location | Matakana Road (Pt Allot 37 SO 1150), Warkworth |
| Rollover Designation | Yes |
| Legacy Reference | Designation 604, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8893 Snells Beach Substation

| | |
|----------------------|---|
| Designation Number | 8893 |
| Requiring Authority | Vector Ltd |
| Location | 23 Dawson Road, Snells Beach |
| Rollover Designation | Yes |
| Legacy Reference | Designation 605, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8894 Orewa Substation

| | |
|----------------------|---|
| Designation Number | 8894 |
| Requiring Authority | Vector Ltd |
| Location | 140 West Hoe Heights, Orewa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 606, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8895 Spur Road Substation

| | |
|----------------------|---|
| Designation Number | 8895 |
| Requiring Authority | Vector Ltd |
| Location | East Coast Road (Pt Allot 207 SO 40267), Silverdale |
| Rollover Designation | Yes |
| Legacy Reference | Designation 607, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8896 Manly Substation

| | |
|----------------------|---|
| Designation Number | 8896 |
| Requiring Authority | Vector Ltd |
| Location | 42-44 Homestead Road, Manly |
| Rollover Designation | Yes |
| Legacy Reference | Designation 608, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8898 Helensville Substation

| | |
|----------------------|---|
| Designation Number | 8898 |
| Requiring Authority | Vector Ltd |
| Location | 139-143 Awaroa Road and 52-56 Rautawhiri Road, Helensville |
| Rollover Designation | Yes |
| Legacy Reference | Designation 610, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8899 Horseshoe Bush Substation

| | |
|----------------------|---|
| Designation Number | 8899 |
| Requiring Authority | Vector Ltd |
| Location | Horseshoe Bush Road (Pt Allot 141 SO 46462), Dairy Flat |
| Rollover Designation | Yes |
| Legacy Reference | Designation 611, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8900 Coatesville Substation

| | |
|----------------------|---|
| Designation Number | 8900 |
| Requiring Authority | Vector Ltd |
| Location | Glenmore Road (Pt Allot 619 SO 47367), Coatesville |
| Rollover Designation | Yes |
| Legacy Reference | Designation 612, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8901 Waimauku Substation

| | |
|----------------------|---|
| Designation Number | 8901 |
| Requiring Authority | Vector Ltd |
| Location | 1 Factory Road, Waimauku |
| Rollover Designation | Yes |
| Legacy Reference | Designation 613, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8902 Riverhead Substation

| | |
|----------------------|---|
| Designation Number | 8902 |
| Requiring Authority | Vector Ltd |
| Location | Riverhead Road (Lot 2 DP 152051), Riverhead |
| Rollover Designation | Yes |
| Legacy Reference | Designation 614, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Electricity works (substation).

Conditions

No conditions.

Attachments

No attachments.

8904 Communications Hut (Radio)

| | |
|----------------------|---|
| Designation Number | 8904 |
| Requiring Authority | Vector Ltd |
| Location | 505 and 509A Dairy Flat Highway (State Highway 17), Lucas Heights |
| Rollover Designation | Yes |
| Legacy Reference | Designation 83, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

Purpose

Communications hut (radio).

Conditions

No conditions.

Attachments

No attachments.