PART 7 ­ DESIGNATIONS»Schedules and Designations»

# Chorus New Zealand Ltd

#### Designation Schedule ­ Chorus New Zealand Ltd

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| **Number** | **Purpose** | **Location** |
| 2600 | Telecommunication and radiocommunication and ancillary purposes | 102 Rodney Street (State Highway 1), Wellsford |
| 2601 | Telecommunication and radiocommunication and ancillary purposes | 46 Hauraki Road, Leigh |
| 2602 | Telecommunication and radiocommunication and ancillary purposes | 6 Okahukura Road, Tapora |
| 2603 | Telecommunication and radiocommunication and ancillary purposes | Leigh Road (Pt Lot 1 DP 55418), Matakana |
| 2604 | Telecommunication and radiocommunication and ancillary purposes | 180 Kraack Road, Warkworth |
| 2605 | Telecommunication and radiocommunication and ancillary purposes | 26 Old Woodcocks Road, Kaipara Flats |
| 2606 | Telecommunication and radiocommunication and ancillary purposes | 2 Morpeth Street and 27 Neville Street, Warkworth |
| 2607 | Telecommunication and radiocommunication and ancillary purposes | Moirs Hill Road (Lot 1 DP 139886), Moirs Hill, Warkworth |
| 2608 | Telecommunication and radiocommunication and ancillary purposes | 572 Mahurangi East Road, Algies Bay |
| 2609 | Telecommunication and radiocommunication and ancillary purposes | Shelley Beach Road (Pt Sec 7 SO46285), South Kaipara Head |
| 2610 | Telecommunication and radiocommunication and ancillary purposes | Mahurangi West Road (Pt Allot 116 SO46774), Puhoi |
| 2611 | Telecommunication and radiocommunication and ancillary purposes | 27 Red Beach Road, Red Beach |
| 2612 | Telecommunication and radiocommunication and ancillary purposes | State Highway 16 (Pt Allot 12 SO55728), Kaukapakapa |
| 2613 | Telecommunication and radiocommunication and ancillary purposes | 463A Whangaparaoa Road, Stanmore Bay |
| 2614 | Telecommunication and radiocommunication and ancillary purposes | 1­3 Tower Hill, Manly |
| 2615 | Telecommunication and radiocommunication and ancillary purposes | 21 Commercial Road, Helensville |
| 2616 | Telecommunication and radiocommunication and ancillary purposes | Old North Road (Lot 1 DP135364), Helensville |
| 2617 | Telecommunication and radiocommunication and ancillary purposes | Corner Waimauku Station Road and Factory Road (Pt Lot 24 SO54691), Waimauku |
| 2618 | Telecommunication and radiocommunication and ancillary purposes | 56­58 State Highway 16, Kumeu |

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| 2619 | Telecommunication and radiocommunication and ancillary purposes | 22A Mokoia Road, Birkenhead |
| 2620 | Telecommunication and radiocommunication and ancillary purposes | 21 Birkdale Road, Birkdale |
| 2621 | Telecommunication and radiocommunication and ancillary purposes | 2 Mozeley Avenue, Devonport |
| 2622 | Telecommunication and radiocommunication and ancillary purposes | Quinns Road (Lot 1 DP 139432), Waiatarua |
| 2623 | Telecommunication and radiocommunication and ancillary purposes | 6 Clayburn Road, Glen Eden |
| 2624 | Telecommunication and radiocommunication and ancillary purposes | 1198A Huia Road, Huia |
| 2625 | Telecommunication and radiocommunication and ancillary purposes | 142­144 Don Buck Road, Massey |
| 2626 | Telecommunication and radiocommunication and ancillary purposes | 3125 Great North Road, New Lynn |
| 2627 | Telecommunication and radiocommunication and ancillary purposes | 410 Old Te Atatu Road, Te Atatu |
| 2628 | Telecommunication and radiocommunication and ancillary purposes | 504 South Titirangi Road, Titirangi |
| 2629 | Telecommunication and radiocommunication and ancillary purposes | 462A Scenic Drive, Waiatarua |
| 2630 | Telecommunication and radiocommunication and ancillary purposes | 10 McEntee Road, Waitakere |
| 2631 | Telecommunication and radiocommunication and ancillary purposes | 49 Kauri Road, Whenuapai |
| 2632 | Telecommunication and radiocommunication and ancillary purposes | 4 Summer Street, Ponsonby |
| 2633 | Telecommunication and radiocommunication and ancillary purposes | 168B St Heliers Bay Road, St Heliers |
| 2634 | Telecommunication and radiocommunication and ancillary purposes | 402 St Johns Road, Meadowbank |
| 2635 | Telecommunication and radiocommunication and ancillary purposes | 2B Poronui Street, Mt Eden |
| 2636 | Telecommunication and radiocommunication and ancillary purposes | 6 St Jude Street, Avondale |
| 2637 | Telecommunication and radiocommunication and ancillary purposes | 2 Jasper Avenue, Mt Roskill |
| 2638 | Telecommunication and radiocommunication and ancillary purposes | 1 Kalmia Street, Ellerslie |
| 2639 | Telecommunication and radiocommunication and ancillary purposes | 6 Stewart Avenue, Panmure |
| 2640 | Telecommunication and radiocommunication and ancillary purposes | 589 Mount Albert Road, Royal Oak |

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| 2641 | Telecommunication and radiocommunication and ancillary purposes | 135 Boundary Road, Blockhouse Bay |
| 2642 | Telecommunication and radiocommunication and ancillary purposes | 58 Princes Street, Onehunga |
| 2643 | Telecommunication and radiocommunication and ancillary purposes | 12 Piki Thompson Way, Otahuhu |
| 2644 | Telecommunication and radiocommunication and ancillary purposes | 1 Clevedon Kawakawa Road, Clevedon |
| 2645 | Telecommunication and radiocommunication and ancillary purposes | 6 Grammar School Road, Pakuranga Heights |
| 2646 | Telecommunication and radiocommunication and ancillary purposes | 477C Redoubt Road, Manukau Central |
| 2647 | Telecommunication and radiocommunication and ancillary purposes | 2 Bertram Road, Kawakawa Bay |
| 2648 | Telecommunication and radiocommunication and ancillary purposes | 135 Harris Road, East Tamaki |
| 2649 | Telecommunication and radiocommunication and ancillary purposes | 63 Ashgrove Road, Mangere |
| 2650 | Telecommunication and radiocommunication and ancillary purposes | 7 Whitford Wharf Road, Whitford |
| 2651 | Telecommunication and radiocommunication and ancillary purposes | 176 Bairds Road, Otara |
| 2652 | Telecommunication and radiocommunication and ancillary purposes | 20 Lakewood Court, Manukau City |
| 2653 | Telecommunication and radiocommunication and ancillary purposes | 175 Great South Road, Manurewa |
| 2654 | Telecommunication and radiocommunication and ancillary purposes | Whitford­Maraetai Road (Section 2 SO 433361  and Section 4 SO 433361), Beachlands |
| 2655 | Telecommunication and radiocommunication and ancillary purposes | 180 Flanagan Road, Drury |
| 2656 | Telecommunication and radiocommunication and ancillary purposes | McKenzie Road (Lot 13 DP 37599), Waiau Pa |
| 2657 | Telecommunication and radiocommunication and ancillary purposes | 7B Hall Street, Pukekohe |
| 2658 | Telecommunication and radiocommunication and ancillary purposes | Brookside Road (Pt Allotment 318 PSH of Waiuku East), Waiuku |
| 2659 | Telecommunication and radiocommunication and ancillary purposes | Charles Road (Lot 2 DP 23793), Karaka |
| 2660 | Telecommunication and radiocommunication and ancillary purposes | 11 Mauku Road, Puni |
| 2661 | Telecommunication and radiocommunication and ancillary purposes | Awhitu Road (Pt Allotment 18 PSH of Waitara), Waiuku |
| 2662 | Telecommunication and radiocommunication and ancillary purposes | Hunua Road (Pt Allotment 24 PSH of Hunua and Pt Allotment 24B PSH of Hunua), Hunua |

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| 2663 | Telecommunication and radiocommunication and ancillary purposes | Paparimu Road (Lot 1 DP 139880), Hunua |
| 2664 | Telecommunication and radiocommunication and ancillary purposes | 75 Main Road (near Puketutu Road), Bombay |

**2600 Wellsford Telecommunications Site**

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| --- | --- |
| Designation Number | 2600 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 102 Rodney Street (State Highway 1), Wellsford |
| Rollover Designation | Yes |
| Legacy Reference | Designation 801, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2601 Leigh Telecommunications Site

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| --- | --- |
| Designation Number | 2601 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 46 Hauraki Road, Leigh |
| Rollover Designation | Yes |
| Legacy Reference | Designation 802, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2602 Tapora Telecommunications Site

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| --- | --- |
| Designation Number | 2602 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 6 Okahukura Road, Tapora |
| Rollover Designation | Yes |
| Legacy Reference | Designation 803, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility; or
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on

circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2603 Matakana Telecommunications Site

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| --- | --- |
| Designation Number | 2603 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Leigh Road (Pt Lot 1 DP 55418), Matakana |
| Rollover Designation | Yes |
| Legacy Reference | Designation 804, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2604 Kraack Hill Telecommunications Site

Designation Number 2604

|  |  |
| --- | --- |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 180 Kraack Road, Warkworth |
| Rollover Designation | Yes |
| Legacy Reference | Designation 805, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2605 Kaipara Flats Telecommunications Site

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| --- | --- |
| Designation Number | 2605 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 26 Old Woodcocks Road, Kaipara Flats |
| Rollover Designation | Yes |
| Legacy Reference | Designation 806, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2606 Warkworth Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2606 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 2 Morpeth Street and 27 Neville Street, Warkworth |
| Rollover Designation | Yes |

|  |  |
| --- | --- |
| Legacy Reference | Designation 807, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a

reasonable level.

1. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2607 Moirs Hill Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2607 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Moirs Hill Road (Lot 1 DP 139886), Moirs Hill, Warkworth |
| Rollover Designation | Yes |
| Legacy Reference | Designation 810, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 35m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2608 Mahurangi Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2608 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 572 Mahurangi East Road, Algies Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 811, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2609 Kaipara Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2609 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Shelly Beach Road (Pt Sec 7 SO46285), Kaipara |
| Rollover Designation | Yes |
| Legacy Reference | Designation 812, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 35m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2610 Puhoi Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2610 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Mahurangi West Road (Pt Allott 116 SO46774), Puhoi |
| Rollover Designation | Yes |
| Legacy Reference | Designation 813, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 35m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2611 Red Beach Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2611 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 27 Red Beach Road, Red Beach |
| Rollover Designation | Yes |
| Legacy Reference | Designation 814, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2612 Kaukapakapa Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2612 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | State Highway 16 (Pt Allot 12 SO55728), Kaukapakapa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 815, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2613 Whangaparaoa Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2613 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 463A Whangaparaoa Road, Stanmore Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 817, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning

rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in

any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2614 Hibiscus Coast Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2614 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 1­3 Tower Hill, Manly |
| Rollover Designation | Yes |
| Legacy Reference | Designation 818, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning

rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and

subject to compliance with noise conditions set out below;

* 1. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
  2. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2615 Helensville Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2615 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 21 Commercial Road, Helensville |
| Rollover Designation | Yes |
| Legacy Reference | Designation 819, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse data) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning

rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance

with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2616 Tikokopu Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2616 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Old North Road (Lot 1 DP135364), Helensville |
| Rollover Designation | Yes |
| Legacy Reference | Designation 820, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 35m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2617 Waimauku Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2617 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Corner Waimauku Station Road and Factory Road (Pt Lot 24 SO54691), Waimauku |

|  |  |
| --- | --- |
| Rollover Designation | Yes |
| Legacy Reference | Designation 821, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 15m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A) b. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]:

7am – 10pm on any day: Leq 55 dB(A) 10pm – 7am on any day: Leq 55 dB(A)

c. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the

equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.

1. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2618 Kumeu Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2618 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 56 Main Road, Kumeu |
| Rollover Designation | Yes |
| Legacy Reference | Designation 822, Auckland Council District Plan (Rodney Section) 2011 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 25m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property; or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Retail Service Zone]: 7am – 10pm on any day: Leq 55 dB(A)

10pm – 7am on any day: Leq 55 dB(A)

1. At the boundary of any adjacent property zoned [zone type to replace current Mixed Business and Industrial Zone]:

7am – 10pm on any day: Leq 70 dB(A) 10pm – 7am on any day: Leq 70 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2619 Birkenhead Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2619 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 22A Mokoia Road, Birkenhead |
| Rollover Designation | Yes |
| Legacy Reference | Designation 93, Auckland Council District Plan (North Shore Section) 2002 |

Lapse Date Given effect to (i.e. no lapse date)

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed the greater of 20m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental

Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Land Disturbance

1. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re­vegetated and reinstated, as far as practicable, to their original condition following completion of the work(s).

# Attachments

No attachments.

#### 2620 Birkdale Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2620 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 21 Birkdale Road, Birkdale |
| Rollover Designation | Yes |
| Legacy Reference | Designation 94, Auckland Council District Plan (North Shore Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential zoned boundaries and road boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and

subject to compliance with noise conditions set out below;

* 1. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
  2. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

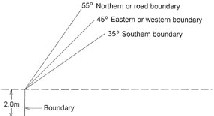
1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section

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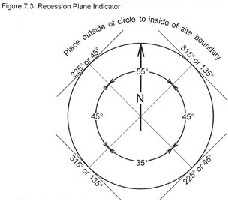
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2621 Oevonport Tefe€:0f'1"fTU'lica1ions Site



Designation Number Requiring Authority

Location

Rollover Designation Legacy Reference

Lapse Date

2621

Chorus New Zealand Ud

2 Mozeley Alenue, Devonport Yes

Designation 95.Auckland Council District Plan (North Shore Section)

20J2

Given effect to (i.e. no lapse date)

P<HilOse

Telecommunication and radiocommunication and ancillary purposes.

Cond ions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential zoned boundaries and road boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2622 Quinns Road Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2622 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Quinns Road (Lot 1 DP 139342), Waiatarua |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH1, Auckland Council District Plan (Waitakere Section) 2003 |

Lapse Date Given effect to (i.e. no lapse date)

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Outline Plans

1. That an outline plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 2 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 2, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Vegetation Removal

1. Any removal or pruning of indigenous vegetation shall be limited to that reasonably necessary to maintain and operate telecommunication and radiocommunication equipment on the site.

# Attachments

No attachments.

#### 2623 Glen Eden Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2623 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 6 Clayburn Road, Glen Eden |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH2, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2624 Huia Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2624 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 1198A Huia Road, Huia |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH3, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine

alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.

1. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2625 Massey Telecommunications Site**

Designation Number 2625

|  |  |
| --- | --- |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 142­144 Don Buck Road, Massey |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH4, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2626 New Lynn Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2626 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 3125 Great North Road, New Lynn |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH5, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20 m above ground level (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2627 Te Atatu Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2627 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 410 Old Te Atatu Road, Te Atatu |
| Rollover Designation | Yes |

|  |  |
| --- | --- |
| Legacy Reference | Designation PH7, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2628 Titirangi Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2628 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 504 South Titirangi Road (Corner intersection with Park Road, Titirangi) |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH8, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine

alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.

1. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2629 Waiatarua Telecommunications Site**

Designation Number 2629

|  |  |
| --- | --- |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 462A Scenic Drive, Waiatarua |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH9, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2630 Waitakere Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2630 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 10 McEntee Road, Waitakere |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH10, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls [included in Attachment 1 to this Notice] from any adjoining residential and rural residential zoned boundaries and road boundaries.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, for sites where both Chorus and Telecom have a designation, the total number of masts on the site for use by these requiring authorities shall not exceed 1 (one).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am – 10pm on any day: Leq 50 dB(A)

10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine

alternators exceeds the noise limits in Condition 8, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.

1. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2631 Whenuapai Telecommunications Site**

Designation Number 2631

|  |  |
| --- | --- |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 49 Kauri Road, Whenuapai |
| Rollover Designation | Yes |
| Legacy Reference | Designation PH11, Auckland Council District Plan (Waitakere Section) 2003 |
| Lapse Date | Given effect to (i.e. no lapse date) |

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2632 Ponsonby Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2632 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 4 Summer Street, Ponsonby |
| Rollover Designation | Yes |
| Legacy Reference | Designation B07­92, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the roof provided they comply with Condition 1. and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
4. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of masts on the site for use by these requiring authorities shall not exceed 1(one).
6. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve)

antennas. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of antennas on the site for use by these requiring authorities shall not exceed 12 (twelve).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 8 m;
   2. Front yard: 5 m;
   3. Height in relation to boundary ­ shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
   4. Maximum building coverage: 40%. This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures.

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility; or
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 9 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 9 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

l3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday (incl).
5. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday.

For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Heritage Management

1. Any outline plan to remove, demolish, alter or replace the existing exchange building shall demonstrate that the works are necessary in order to meet the purpose of the designation, and shall be supported by a specific Heritage Assessment prepared by a suitably qualified person. As part of any outline plan to undertake external additions or alterations to the exchange building, the Heritage Assessment shall include an assessment of the following criteria:
2. The form, mass, proportion and scale of the external additions and alterations shall be compatible with the

prevailing architectural style of the existing building on the site;

1. Alterations to expand the building within a roof space shall respect, and leave dominantly visible, the form and lines of the existing roof;
2. Where decoration and architectural features are used, such features shall follow the characteristic form and detail of the existing building on the site;
3. Changes to the frontage of the existing building shall not detract from the heritage character of the whole fabric, design or character of the original detailing of the facade;
4. Materials shall be the same or similar as the existing materials of the building so that the new building work is consistent with the traditional character and material of the existing building on the site; and
5. For parts of the building highly visible to the street or public place, new windows or doors shall be consistent with the proportions and detail of the windows and doors of the existing facade.

As part of any outline plan to remove or demolish more than 30% of the exchange building, the Heritage Assessment shall include an assessment of the following criteria:

1. Whether the building has retained its original (or repaired) visual design features relating to form, mass, proportion and materials so that restoration/ renovation of the building is practical and reasonable.
2. Whether the demolition or removal of the building will detract from the continuity and special character of the streetscape as a whole.
3. Whether any historical qualities and original design features of the existing building are visible from a public place.

Notwithstanding the above, in the case of alterations involving external fixtures that remain similar in character and scale (e.g. upgrading/replacement of exhaust flues, air conditioning plant or equipment of a like nature), the Council (Resource Consents Team Manager) may at their discretion waive the need for a Heritage Assessment (excluding works to the front facade).

# Attachments

##### Diagram 7.3 Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2633 Glendowie Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2633 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 168B St Heliers Bay Road, St Heliers |
| Rollover Designation | Yes |
| Legacy Reference | Designation C15­17, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

* 1. The height of any mast and antennas (on a mast or a building) shall not exceed 11m above ground level (excluding any lightning rod).
  2. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
  3. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof provided they comply with Condition 1 and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
  4. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
  5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast.
  6. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas.

##### Buildings

* 1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
     1. Height: 8m;
     2. Yards: 1.5m;
     3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
     4. Maximum building coverage: 40%.

This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures, except the above shall not restrict the maintenance, upgrading and replacement

of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

* 1. That an Outline Plan of Works shall not be required for:
     1. Any internal building works (excluding equipment generating external noise);
     2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
     3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
     4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

* 1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limit:
     1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* + 1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

* 1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 9 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
  2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 9 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
  3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
  4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

* 1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

* 1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Flooding

* 1. The site is subject to potential flood hazards. Any new structures constructed within an overland flow path

affecting this site shall be designed to avoid any increase in flood hazard risk including risk to neighbouring property. This shall be assessed in any outline plan of works. The foundations of structures housing equipment shall be designed so the finalised floor level is location above the minimum freeboard level for a 1 in 100 year flood. For the avoidance of doubt this shall exclude the base of any mast not containing water sensitive equipment.

##### Operational Planning

* 1. A Communication Plan shall be prepared for the site and shall include:

1. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
2. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
3. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday.
   1. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday.

For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2634 St Heliers Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2634 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 402 St Johns Road, Meadowbank |
| Rollover Designation | Yes |
| Legacy Reference | Designation D14­11, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
3. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof provided they comply with Condition 1 and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
4. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of masts on the site for use by these requiring authorities shall not exceed 1(one).
6. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of antennas on the site for use by these requiring authorities shall not exceed 12 (twelve).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 10m;
   2. Yards: 6m;
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
   4. Maximum building coverage: 40%.

This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures, except the above shall not restrict the maintenance, upgrading and replacement

of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility; or
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limit:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 9 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 9 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Flooding

1. The site is subject to potential flood hazards. Any new structures constructed within an overland flow path affecting this site shall be designed to avoid any increase in flood hazard risk including risk to neighbouring property. This shall be assessed in any outline plan of works. The foundations of structures housing equipment shall be designed so the finalised floor level is location above the minimum freeboard level for a 1 in 100 year flood. For the avoidance of doubt this shall exclude the base of any mast not containing water sensitive equipment.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday.
5. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2635 Mt Eden Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2635 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 2B Poronui Street, Mt Eden |
| Rollover Designation | Yes |
| Legacy Reference | Designation E08­43, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new equipment shall not exceed the Mt Eden Volcanic Cone height limit of 9m above ground level using the rolling height method (excluding any lightening rod) as contained in the Auckland Council District Plan (Isthmus Section) 1999.
2. Notwithstanding Condition 1, the antennas on the existing mast existing 1 January 2009 may be upgraded, reconfigured or additional antennas installed subject to:
   1. The constraints in condition 7;
   2. There being no increase in the overall height of the mast and attached antennas;
   3. The total width of the mast head (including antennas) shall be no more than 4.5m; and
   4. All antennas shall be placed on mast head, with none attached directly to the mast pole.
3. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any mast and associated antennas shall not exceed a diameter of 1 m for those parts of the equipment exceeding 8 m in height above ground level.
4. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the roof provided they comply with Condition 1, and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
5. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
6. The total number of masts on site shall not exceed 1 (one).
7. The total number of antennas on the site shall not exceed 10 (ten) ­ being up to 9 (nine) on the existing mast and 1 (one) Global Positioning System (GPS) on the building.

##### Buildings

1. Any building, excluding masts, exhaust fumes, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 9 m;
   2. Front yard: 2.5m; and
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009.

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height shall be measured by a rolling height method.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council

District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
2. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 10 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 10 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 8am­5pm Monday to Friday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1: 1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

* 1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
  2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling.

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are

disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday (incl).
5. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­6pm Monday to Friday and 8am to 1pm Saturday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2636 Avondale Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2636 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 6 St Jude Street, Avondale |
| Rollover Designation | Yes |
| Legacy Reference | Designation F03­13, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 20m above ground level (excluding any lightning rod).
2. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 12.5m; and
   2. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from any adjacent residential zone boundaries as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 1999 (road boundary height in relation to boundary doesn't apply in this case as it is zoned business).

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 5 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 5 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996. Archaeology
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2637 Mt Roskill Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2637 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 2 Jasper Avenue, Mt Roskill |
| Rollover Designation | Yes |
| Legacy Reference | Designation F07­15, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 20m above ground level (excluding any lightning rod).
2. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 12.5.

For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 5 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 5, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (SPO) to ensure that noise levels do not exceed a reasonable level and must not exceed existing noise levels.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in the New

Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

No attachments.

#### 2638 Ellerslie Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2638 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 1 Kalmia Street, Ellerslie |
| Rollover Designation | Yes |
| Legacy Reference | Designation F11­52, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 15m; and
   2. Front yard: 3m.

For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 5 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 5, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (SPO) to ensure that noise levels do not exceed a reasonable level and must not exceed existing noise levels.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1: 1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contamination

1. Should an Outline Plan of Works involve earthworks and/or excavation, the Requiring Authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

* 1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
  2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a

detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Soil Instability/Unstable Ground

1. The site is subject to potential geotechnical hazards. The potential for earthworks or building construction to have adverse effects on the site or surrounding properties resulting from filled weak ground shall be assessed in any Outline Plan of Works for any such activities.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

No attachments.

#### 2639 Panmure Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2639 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 6 Stewart Avenue, Panmure |
| Rollover Designation | Yes |
| Legacy Reference | Designation F15­53, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new equipment shall not exceed the Volcanic Cone Height Restrictions Map and limit of 9 m above ground level (excluding any lightening rod) as contained in the Auckland Council District Plan (Isthmus Section) 1999.
2. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any new mast and associated antennas shall not

exceed a diameter of 1 m for those parts of the equipment exceeding 8 m in height above ground level.

1. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the roof provided they comply with Condition 1. and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
2. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
3. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast.
4. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 8m;
   2. Front yard: 2.5m;
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
   4. Maximum building coverage: 40%. This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures.

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 9 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 9 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Operational Planning

16.A Communication Plan shall be prepared for the site and shall include:

1. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
2. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
3. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday.

17. The hours of operation for routine external maintenance and upgrade works (excluding emergency and

urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and Are cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human

burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2640 Three Kings Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2640 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 589 Mount Albert Road, Royal Oak |
| Rollover Designation | Yes |
| Legacy Reference | Designation G08­16, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any mast and associated antennas shall not exceed a diameter of 1 m for those parts of the equipment exceeding 8 m in height above ground level.
3. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof provided they comply with Condition 1. and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
4. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast.
6. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 8m;
   2. Front yard: 2.5m;
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
   4. Maximum building coverage: 40%.

This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures. Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for noise:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 9 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 9 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Flooding

1. The site is subject to potential flood hazards. Any new structures constructed within an overland flow path

affecting this site shall be designed to avoid any increase in flood hazard risk including risk to neighbouring property. This shall be assessed in any outline plan of works. The foundations of structures housing equipment shall be designed so the finalised floor level is location above the minimum freeboard level for a 1 in 100 year flood. For the avoidance of doubt this shall exclude the base of any mast not containing water sensitive equipment.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday (incl).
5. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.
3. Any new building or permanent structure located within the Building Line Restriction referenced F06­04 will be required to follow the relevant process under the RMA, including obtaining approval from the Council as Requiring Authority for the Building Line Restriction. This restriction shall not apply if the road widening is uplifted or taken.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2641 Blockhouse Bay Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2641 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 135 Boundary Road, Blockhouse Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation H04­13, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, the antennas on the mast existing 1 January 2009 may be upgraded, reconfigured or additional antennas installed subject to there being no increase in the overall height of the mast and attached antennas.
3. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any new mast and associated antennas shall not exceed a diameter of 1m for those parts of the equipment exceeding 8m in height above ground level.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof provided they comply with Condition 1 and shall comply with the relevant height in relation to boundary controls from adjoining residential boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
5. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
6. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of masts on the site for use by these requiring authorities shall not exceed 1(one).
7. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of antennas on the site for use by these requiring authorities shall not exceed 12 (twelve).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 8m;
   2. Front yard: 2.5m;
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and
   4. Maximum building coverage: 40%. This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures.

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition.

For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and

subject to compliance with noise conditions set out below;

* 1. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
  2. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
2. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 10 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 10 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (SPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1:1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit; or
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling;

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require off site disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday.
5. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2642 Onehunga Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2642 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 58 Princes Street, Onehunga |
| Rollover Designation | Yes |
| Legacy Reference | Designation H10­55, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, the antennas on the existing mast existing 1 January 2009 may be upgraded, reconfigured or additional antennas installed subject to there being no increase in the overall height of the mast and attached antennas.
3. Any new masts and associated antennas shall comply with the relevant building in relation to boundary controls from adjoining open space land as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009.
4. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 12.5m; and
   2. Height in relation to boundary ­ shall comply with the relevant building in relation to boundary controls from the adjoining open space zone property and the daylight controls for any mixed use zone property as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009.

Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition. For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

* 1. At the boundary of any adjacent mixed use zoned property: 7am ­ 10pm on any day: Leq 60 dB(A)

10pm ­ 7am on any day: Leq 55 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the

existing noise levels and predicted new noise levels and predicted new noise levels to confirm compliance with this condition.

1. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and must not exceed existing noise levels.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in the New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Soil Instability/Unstable Ground

1. The site is subject to potential geotechnical hazards. The potential for earthworks or building construction to have adverse effects on the site or surrounding properties resulting from filled weak ground shall be assessed in any outline plan of works for any such activities.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit.
2. Very minor earthworks/excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling.

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Advice Notes

* 1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.
  2. It is possible that archaeological sites may be affected by earthworks at the site. Evidence of archaeological sites may include burnt and fire cracked stones, charcoal, rubbish heaps including shell, bone and/or glass and crockery, ditches, banks, pits, old building foundations, artefacts of Māori and European origin or human burials. Archaeological evidence, whether recorded or not, is protected by the Historic Places Act 1993 and an authority is required from the New Zealand Historic Places Trust (NZHPT) to modify, damage or destroy an archaeological site. The applicant is advised to contact the NZHPT if the presence of an archaeological site is

known or suspected. Work affecting archaeological sites is subject to a consent process under the Historic Places Act 1993. The Historic Places Act 1993 contains penalties for unauthorised site damage.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2643 Otahuhu Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2643 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 12 Piki Thompson Way, Otahuhu |
| Rollover Designation | Yes |
| Legacy Reference | Designation J14­26, Auckland Council District Plan (Isthmus Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and antennas (on a mast or a building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, the antennas on the mast existing 1 January 2009 may be upgraded, reconfigured or additional antennas installed subject to there being no increase in the overall height of the mast and attached antennas.
3. Any new masts and associated antennas shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009. Any new mast and associated antennas shall not exceed a diameter of 1 m for those parts of the equipment exceeding 8 m in height above ground level.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof provided they comply with Condition 1. and shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009 where antennas are mounted above the roofline (will not apply to antennas mounted against the building fascia and not extending above the roofline).
5. All antennas and support structures shall be painted or supplied in a recessive colour or supplied in a material that will weather to a dull finish (e.g. galvanised steel brackets and antenna components).
6. The total number of masts for use by the Requiring Authority shall not exceed 1 (one) mast. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of masts on the site for use by these requiring authorities shall not exceed 1(one).
7. The total number of antennas on the site for use by the requiring authority shall not exceed 12 (twelve) antennas. For the avoidance of doubt, as both Chorus Ltd and Telecom Ltd have a designation on this site, the total number of antennas on the site for use by these requiring authorities shall not exceed 12 (twelve).

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
   1. Height: 8m;
   2. Front yard: 2.5m;
   3. Height in relation to boundary: shall comply with the relevant height in relation to boundary controls from adjoining residential zone boundaries and the road boundary as included in the Auckland Council District Plan (Isthmus Section) 1999 as at 1 January 2009; and

d; Maximum building coverage: 40%.

This condition shall exclude above ground diesel tanks and air conditioning plant including any associated fencing or screen enclosures. Except the above shall not restrict the maintenance, upgrading and replacement of any existing building where it already infringes this condition provided there is no additional exceedence of the standards within this condition.

For the avoidance of doubt, building height may be measured by either a rolling height method, or average height of the periphery of the building, whichever is the greater.

##### Outline Plans

1. That an Outline Plan of Works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

##### Noise

1. Any new noise generating equipment (excluding any electricity alternator required for emergency back­up power generation) shall not exceed the following noise limits:
2. At the boundary of any adjacent business zoned property: 7am ­ 10pm on any day: Leq 55 dB(A)

10pm ­ 7am on any day: Leq 45 dB(A)

1. At the boundary of any adjacent residentially zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any electricity alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 10 are exceeded. A noise assessment shall be submitted as part of any outline plan to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the electricity alternators on the site, where the noise from all electricity alternators exceeds the noise limits in Condition 10 an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level and do not exceed existing noise levels.
3. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am­10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.
4. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in current New Zealand Standard NZS2772.1: 1999 as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

##### Soil Instability/Unstable Ground

1. The site is subject to potential geotechnical hazards. The potential for earthworks or building construction to have adverse effects on the site or surrounding properties resulting from filled weak ground shall be assessed in any outline plan of works for any such activities.

##### Contaminated Site

1. Should an Outline Plan of Works involve earthworks and/ or excavation, the requiring authority shall undertake an Environmental Site Assessment (ESA) to be submitted with the outline plan of works. The ESA shall be comprised of a desktop study, a walkover of the proposed development area to identify potential

contamination and soil sampling within the proposed development area. The results of the ESA shall demonstrate the level of contamination within the area of works and propose mitigation in the event that the contamination is above the regulatory guideline values for the protection of human health in the relevant zone.

Notwithstanding the above, in the case of:

1. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit.
2. Very minor earthworks/ excavations, the Council (Resource Consents Team Manager) may at their discretion waive the need to undertake an ESA and soil sampling.

If evidence of contamination which has not been previously identified is discovered during works, the Requiring Authority shall immediately cease works and notify the Team Leader: Compliance and Monitoring, and provide a detailed site contamination report and action plan to the satisfaction of the Team Leader: Compliance and Monitoring. The Requiring Authority shall ensure the excavated materials that require offsite disposal are disposed of in an appropriate landfill and provide evidence of the disposal to the Team Leader: Compliance and Monitoring.

##### Protected Trees

1. All excavations within the dripline of any scheduled tree shall be under the direct supervision of a competent arborist. An outline plan shall be submitted for any such works. This shall include a mitigation plan prepared by a competent arborist.
2. All work involving trimming of a scheduled tree shall be carried out by a competent arborist in accordance with accepted arboriculture practice.
3. There shall be no storage of product, materials, spoil or machinery within the dripline of any scheduled tree on site.

##### Operational Planning

1. A Communication Plan shall be prepared for the site and shall include:
2. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.
3. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc
4. A procedure to advise immediate neighbours of any proposed capital works that will generate external noise or require any external work outside normal working hours of 7am­6pm Monday to Friday (incl).

20. The hours of operation for routine external maintenance and upgrade works (excluding emergency and urgent works or internal works within the exchange building) shall be between the hours of 7am­10pm Monday to Sunday. For the avoidance of doubt, this condition shall not prevent the delivery and installation of large equipment items outside of these hours where transport of such items is subject to restrictions on time of travel on public roads or road closure or traffic management is required.

##### Advice Notes

1. Any new development, maintenance, upgrading or replacement works shall comply with the necessary requirements of the Hazardous Substances and New Organisms Act 1996.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2644 Clevedon Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2644 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 1 Clevedon Kawakawa Road, Clevedon |
| Rollover Designation | Yes |
| Legacy Reference | Designation 103, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast of building) shall not exceed 9m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest pat of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am­10pm on any day: Leq 50 dB(A)

10pm­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 6 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 6, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2645 Pakuranga Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2645 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 6 Grammar School Road, Pakuranga Heights |
| Rollover Designation | Yes |
| Legacy Reference | Designation 104, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am­10pm on any day: Leq 50 dB(A)

10pm­7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New

Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2646 Redoubt Road Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2646 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 477C Redoubt Road, Manukau Central |
| Rollover Designation | Yes |
| Legacy Reference | Designation 105, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the sit, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2647 Kawakawa Bay Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2647 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 2 Bertram Road, Kawakawa Bay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 106, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility; or
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property:

7am­10pm on any day: Leq 50 dB(A) 10pm­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2648 East Tamaki Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2648 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 135 Harris Road, East Tamaki |
| Rollover Designation | Yes |
| Legacy Reference | Designation 108, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20 m above

ground level (excluding any lightning rod).

1. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Enviornmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2649 Mangere Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2649 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 63 Ashgrove Road (Corner Bader Drive), Mangere |

|  |  |
| --- | --- |
| Rollover Designation | Yes |
| Legacy Reference | Designation 109, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. at the boundary of any adjacent residential zoned property: 7am­10pm on any day: Leq 50 dB(A)

10pm­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to

sensitive boundaries) to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 6, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2650 Whitford Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2650 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 7 Whitford Wharf Road, Whitford |
| Rollover Designation | Yes |
| Legacy Reference | Designation 110, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast of building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility; or
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am­10pm on any day: Leq 50 dB(A)

10pm­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 6 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on

circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 6, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2651 Otara Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2651 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 176 Bairds Road, Otara |
| Rollover Designation | Yes |
| Legacy Reference | Designation 112, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Enviornmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2652 Manukau Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2652 |
| Requiring Authority | Chorus New Zealand Ltd |

|  |  |
| --- | --- |
| Location | 20 Lakewood Court, Manukau City |
| Rollover Designation | Yes |
| Legacy Reference | Designation 114, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20 m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Enviornmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2653 Manurewa Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2653 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 175 Great South Road, Manurewa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 115, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition

4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2654 Beachlands Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2654 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Whitford­Maraetai Road (Section 2 SO 433361 and Section 4 SO 433361), Beachlands |
| Rollover Designation | Yes |
| Legacy Reference | Designation 117, Auckland Council District Plan (Manukau Section) 2002 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A). 10pm ­ 7am on any day: Leq 40 dB(A).

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the sit, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2655 Runciman Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2655 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 180 Flanagan Road, Drury |
| Rollover Designation | Yes |
| Legacy Reference | Designation 44, Auckland Council District Plan (Papakura Section) 1999 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any mast and any antennas (mounted on a mast or building) shall not exceed 25m above ground level (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property: or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A). 10pm ­ 7am on any day: Leq 40 dB(A).

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm with the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2656 Waiau Pa Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2656 |
| Requiring Authority | Chorus New Zealand Ltd |

|  |  |
| --- | --- |
| Location | McKenzie Road (Lot 13 DP37599), Waiau Pa |
| Rollover Designation | Yes |
| Legacy Reference | Designation 19, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:

a.

1. At the boundary of any adjacent residential zoned property: or
2. At the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am – 10pm on any day: Leq 50 dB(A) 10pm – 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power

generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise form all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2657 Pukekohe Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2657 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 7B Hall Street, Pukekohe |
| Rollover Designation | Yes |
| Legacy Reference | Designation 20, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2658 Glenbrook Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2658 |
| Requiring Authority | Chorus New Zealand Ltd |

|  |  |
| --- | --- |
| Location | Brookside Road (Pt Allotment 318 PSH of Waiuku East), Waiuku |
| Rollover Designation | Yes |
| Legacy Reference | Designation 23, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 20m above ground level (excluding any lightning rod).
2. Notwithstanding Condition 1, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Condition 1 would otherwise not be met.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property: 7am ­ 10pm on any day: Leq 50 dB(A)

10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 4 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 4, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2659 Karaka Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2659 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Charles Road (Lot 2 DP 23793), Karaka |
| Rollover Designation | Yes |
| Legacy Reference | Designation 24, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 25m above ground level (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling , or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7 am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance

with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1 :1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2660 Puni Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2660 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 11 Mauku Road, Pukekohe |
| Rollover Designation | Yes |
| Legacy Reference | Designation 27, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15 m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding Conditions 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m

in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property or at the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section

**2661 Awhitu West Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2661 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Awhitu Road (Pt Allotment 18 PSH of Waitara), Waiuku |
| Rollover Designation | Yes |
| Legacy Reference | Designation 29, Auckland Council District Plan (Franklin Section) 2000 |

Lapse Date Given effect to (i.e. no lapse date)

# Purpose

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.
3. Notwithstanding 1 and 2, antennas attached to masts existing as at 1 June 2012 may be upgraded, reconfigured or additional antennas installed, provided that there is no overall increase in height where Conditions 1 and 2 would otherwise not be met.
4. Antennas mounted on the roof of buildings shall not extend more than 3 m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and shall comply with the height in relation to boundary controls from any adjoining residential zoned boundaries and road boundaries.

##### Buildings

1. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment, shall not exceed 8m in height. This shall not restrict any maintenance and upgrading of any existing building already infringing this standard, provided there is no additional height infringement.

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the boundary of any adjacent residential zoned property or at the notional boundary 20m from the facade of any dwelling in a rural zone, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 7 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 7, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

##### Diagram 7.3 ­ Recession Plane Indicator and Diagram 7.4 ­ Recession Plane Cross Section



**2662 Hunua Falls Telecommunications Site**

|  |  |
| --- | --- |
| Designation Number | 2662 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Hunua Road (Pt Allotment 24 PSH of Hunua and Pt Allotment 24B PSH of Hunua), Hunua |
| Rollover Designation | Yes |
| Legacy Reference | Designation 31, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 25m above ground level (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling , or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7 am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1 :1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2663 Hunua Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2663 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | Paparimu Road (Lot 1 DP 139880), Hunua |
| Rollover Designation | Yes |
| Legacy Reference | Designation 32, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Masts and Antennas

1. The height of any new mast and any antennas (mounted on a mast or building) shall not exceed 25m above ground level (excluding any lightning rod).

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling , or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7 am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 3 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to

sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.

1. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 3, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
2. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1 :1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.

#### 2664 Puketutu Telecommunications Site

|  |  |
| --- | --- |
| Designation Number | 2664 |
| Requiring Authority | Chorus New Zealand Ltd |
| Location | 75 Main Road (near Puketutu Road), Bombay |
| Rollover Designation | Yes |
| Legacy Reference | Designation 36, Auckland Council District Plan (Franklin Section) 2000 |
| Lapse Date | Given effect to (i.e. no lapse date) |

**Purpose**

Telecommunication and radiocommunication and ancillary purposes.

# Conditions

##### Outline Plans

1. That an Outline Plan of works shall not be required for:
   1. Any internal building works (excluding equipment generating external noise);
   2. Replacement of equipment where the new equipment is of a similar size in height, breadth and depth and subject to compliance with noise conditions set out below;
   3. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
   4. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

##### Noise

1. Any new noise generating equipment (excluding any engine alternator required for emergency back­up power generation) shall not exceed the following noise limits:
   1. At the notional boundary 20m from the facade of any dwelling, or at the site boundary, whichever is closest to the dwelling:

7am ­ 10pm on any day: Leq 50 dB(A) 10pm ­ 7am on any day: Leq 40 dB(A)

1. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall cumulatively in combination with any other noise generating equipment on the site not result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 2 are exceeded. A noise assessment may need to be submitted as part of any outline plan (depending on circumstances such as the nature of the noise generating equipment, remoteness of the site, and proximity to sensitive boundaries) to confirm the existing noise levels and predicted new noise levels to confirm compliance with this condition.
2. For any changes or additions to the engine alternators on the site, where the noise from all engine alternators exceeds the noise limits in Condition 2, an outline plan shall be required which demonstrates how the equipment and any mitigation is the best practicable option (BPO) to ensure that noise levels do not exceed a reasonable level.
3. The requiring authority shall adopt the best practicable option to ensure emission of noise from its designated site does not exceed a reasonable level.

##### Radiofrequency Fields

1. Any equipment transmitting radiofrequency energy shall comply with the exposure levels stated in New Zealand Standard NZS2772.1:1999 or any successor standard as required by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

# Attachments

No attachments.