

Designation Schedule - Chorus New Zealand Ltd

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, Taporā
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	1-3 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	56-58 State Highway 16, Kumeu
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	Quinns Road (Lot 1 DP 139432), Waiatarua

	and ancillary purposes	
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	142-144 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
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	Whitford-Maraetai 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
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
2665	Telecommunication and radiocommunication and ancillary purposes	187 Hurstmere Road
2666	Telecommunication and radiocommunication and ancillary purposes	43 Greenhithe Road, Greenhithe
2667	Telecommunication and radiocommunication and ancillary purposes	161 Forrest Hill Road
2668	Telecommunication and radiocommunication and ancillary purposes	364 and 366 Glenvar Road, Torbay
2669	Telecommunication and radiocommunication and ancillary purposes	634-636 Beach Road
2670	Telecommunication and radiocommunication and ancillary purposes	363 Albany Highway

2600 Wellsford Telecommunications Site

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 25m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

Outline Plans

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. For any changes or additions to the engine alternators on the site, where the noise from all engine Auckland Unitary Plan Operative in part

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.

6. 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

7. 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

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

Attachments

No attachments.

2601 Leigh Telecommunications Site

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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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).

4. 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.

5. 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.

6. 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

7. 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

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

Attachments

No attachments.

2602 Tapora Telecommunications Site

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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

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

Attachments

No attachments.

2603 Matakana Telecommunications Site

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 35m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

Outline Plans

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

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

Attachments

No attachments.

2605 Kaipara Flats Telecommunications Site

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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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 25m or the height of any mast and attached antennas existing as at 1 June 2012 (excluding any lightning rod).

Outline Plans

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

a. At the boundary of any adjacent property zoned Local Centre: 7am-10pm on any day: Leq **60** dB(A) 10pm-7am on any day: Leq **50** dB(A).

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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	1-3 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- At the boundary of any adjacent property zoned Mixed Use: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

8. All unmodified areas disturbed as a result of future work(s) on the designated site shall be re-vegetated 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

3. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

- 4 Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
 - b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).
5. 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.

6. 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.

7. 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

8. 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.

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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

8. 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.

9. 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.

10. 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

11. 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.

2621 Devonport Telecommunications Site

Designation Number	2621
Requiring Authority	Chorus New Zealand Ltd
Location	2 Mozeley Avenue, Devonport
Rollover Designation	Yes
Legacy Reference	Designation 95, 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

8. 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.

9. 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.

10. 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

11. 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

2622 Quinns Road Telecommunications Site

Designation Number	2622
Requiring Authority	Chorus New Zealand Ltd
Location	Quinns Road (Lot 1 DP 139342), Waitarua
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:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

2. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45**dB(A).
3. 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.
4. 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.
5. 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

6. 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

7. 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 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.
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

6. 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

7. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

8. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

9. 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.

10. 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.

11. 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

12. 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.

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 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.
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

6. 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

7. That an Outline Plan of works shall not be required for:
- a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

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

9. 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.

10. 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.

11. 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

12. 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.

2625 Massey Telecommunications Site

Designation Number	2625
Requiring Authority	Chorus New Zealand Ltd
Location	142-144 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

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

6. 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

7. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in

the overall height of the facility;

d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

8. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

9. 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.

10. 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.

11. 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

12. 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.

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

2. That an Outline Plan of works shall not be required for

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

a. At the boundary of any adjacent property zoned Metropolitan Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A)

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 must not project beyond a 45 degree recession plan measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

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

6. 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

7. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;

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

Noise

8. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

9. 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.

10. 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.

11. 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

12. 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

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 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.
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

6. 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

7. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;

d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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)

9. 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.

10. 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.

11. 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

12. 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

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 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.
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

6. 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

7. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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).

9. 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.

10. 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.

11. 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

12. 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

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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

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

6. 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

7. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District

Plan.

Noise

8. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

9. 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.

10. 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.

11. 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

12. 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

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 15m 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

3. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

4. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).
5. 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.
6. 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.

7. 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

8. 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 B07-92, 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 3 m above the maximum height of the roof provided they comply with Condition 1 and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies where antennas are mounted above the roof line (will not apply to antennas mounted against the building fascia and not extending above the roof line).
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

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 8 m;
 - b. Front yard: 5 m;
 - c. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning; 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

8. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

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

- a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- b. 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).

10. 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.

11. 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.

12. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

13. 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

14. 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

15. 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:

- a. 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
- b. 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:

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm Monday to Friday (incl).

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 7am-10pm 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

18. 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:

- a. 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;
- b. Alterations to expand the building within a roof space shall respect, and leave dominantly visible, the form and lines of the existing roof;
- c. Where decoration and architectural features are used, such features shall follow the characteristic form and detail of the existing building on the site;
- d. 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;
- e. 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
- f. 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:

- i. 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.
- ii. Whether the demolition or removal of the building will detract from the continuity and special character of the streetscape as a whole.
- iii. 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).

Advice Notes

Hazardous substances

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

No attachments

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 C15-17, 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies 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

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 8m;
 - b. Yards: 1.5m;
 - c. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning; 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

8. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

9. Any new noise generating equipment (excluding any electricity alternator required for emergency back-up power generation) shall not exceed the following noise limits:

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)

10. 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.

11. 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.

12. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

13. 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

14. 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

15. 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:

- a. 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
- b. 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

16. 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

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm Monday to Friday.

18. 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 7am-10pm 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

Hazardous Substances

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

No Attachments

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 D14-11, 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 that they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies where antennas are mounted above the roof line (will not apply to antennas mounted against the building fascia and not extending above the roof line).
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

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 10m;
 - b. Yards: 6m;
 - c. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning; 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

8. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

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

At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A)
10pm-7am on any day: Leq **45** dB(A).

10. 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.

11. 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.

12. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

13. 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

14. 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

15. 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:

- a. 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
- b. 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

16. 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

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm Monday to Friday.

18. 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 7am-10pm 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

Hazardous Substances

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

No attachmnets

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 E08-43, 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 lightning 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:
 - a. The constraints in condition 7;
 - b. There being no increase in the overall height of the mast and attached antennas;
 - c. The total width of the mast head (including antennas) shall be no more than 4.5m; and
 - d. 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

8. Any building, excluding masts, exhaust fumes, antennas and air conditioning equipment shall be contained within the following building envelope:

a. Height: 9 m;

b. Front yard: 2.5m; and

c. 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

9. That an Outline Plan of Works shall not be required for:

a. Any internal building works (excluding equipment generating external noise);

b. 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;

c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;

d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

10. Any new noise generating equipment (excluding any electricity alternator required for emergency back-up power generation) shall not exceed the following noise limits:

a. 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)

b. 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)

11. 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.

12. 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.

13. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 8am-5pm Monday to Friday, with no testing or routine maintenance permitted outside these hours.

14. 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

15. 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

16. 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:

- a. 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
- b. 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

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;

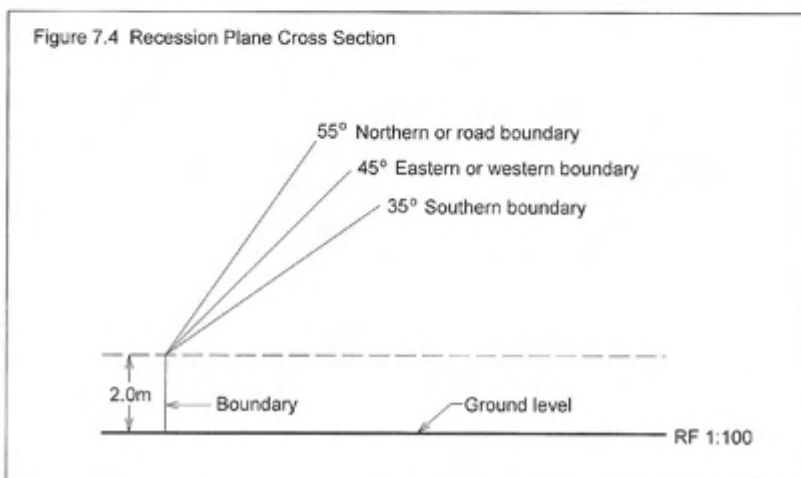
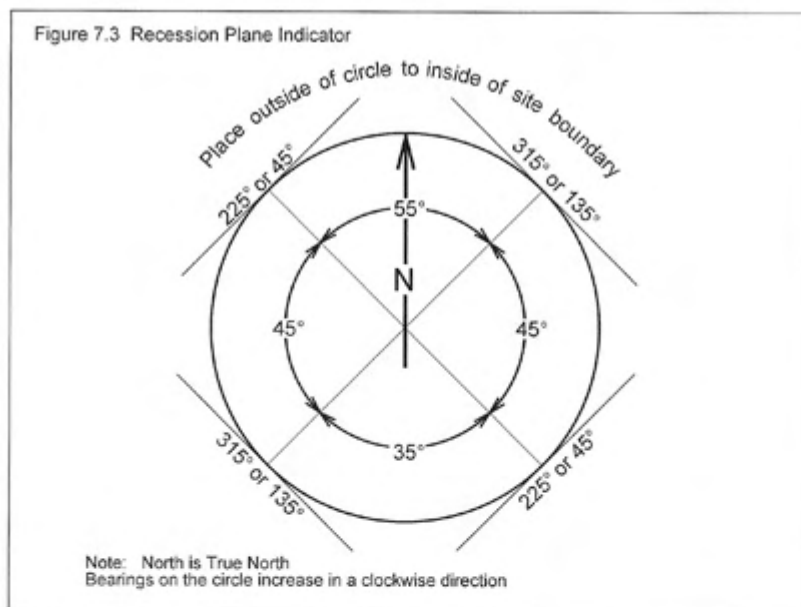
b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and

c. 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 7am-6pm Monday to Friday (incl).

18. 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 7am-6pm 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 F03-13, 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

3. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 12.5m; and
 - b. Height in relation to boundary - buildings must not project beyond a 60 degree recession plane measured from a point 8m vertically above ground level along any side and rear boundary where the adjoining sites have a Mixed Use zoning.

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

4. That an Outline Plan of Works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

5. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

6. 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.

7. 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.

8. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

9. 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

10. 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

Hazardous Substances

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

Attachments

No attachments

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 F07-15, 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

3. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. 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

4. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

5. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent property zoned Local Centre: 7am-10pm on any day: Leq **60** dB(A) 10pm-7am on any day: Leq **50** dB(A).
 - b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).
6. 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.

7. 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.

8. 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

9. 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

Hazardous Substances

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

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 F11-52, 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

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

- a. Height: 15m; and
- b. 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

4. That an Outline Plan of works shall not be required for:
- a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

5. Any new noise generating equipment (excluding any electricity alternator required for emergency back-up power generation) shall not exceed the following noise limits:
- a. At the boundary of any adjacent Light Industry zoned property: 7am-10pm on any day: Leq 65 dB(A) 10pm-7am on any day: Leq 65 dB(A).
 - b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq 55 dB(A) 10pm-7am on any day: Leq 45 dB(A).

6. 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.

7. 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.

8. 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

9. 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

10. 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:

- a. 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
- b. 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

11. 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

Hazardous Substances

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

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 F15-53, 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 3m above the maximum height of the roof, provided that they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies where antennas are mounted above the roof line (will not apply to antennas mounted against the building fascia and not extending above the roof line).
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

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
- a. Height: 8m;
 - b. Front yard: 2.5m;
 - c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning; 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

8. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

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

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).

10. 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.

11. 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.

12. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

13. 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

14. 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

15. 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:

- a. 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
- b. 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:

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm 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 7am-10pm 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

Hazardous Substances

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

No attachments

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 G08-16, 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 that they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies where antennas are mounted above the roof line (will not apply to antennas mounted against the building fascia and not extending above the roof line).
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

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 8m;
 - b. Front yard: 2.5m;
 - c. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning; 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

8. That an Outline Plan of Works shall not be required for noise:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

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

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).

10. 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.

11. 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.

12. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

13. 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

14. 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

15. 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:

- a. 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
- b. 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

16. 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% AEP flood. For the avoidance of doubt this shall exclude the base of any mast not containing water sensitive equipment.

Operational Planning

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm Monday to Friday (incl).

18. 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 7am-10pm 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

Hazardous Substances

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

Road widening designation 1643

2. Any new building or permanent structure located within the designation referenced as 1643 will be required to follow the relevant process under the RMA, including obtaining approval from the Auckland Transport as Requiring Authority for the designation 1643. This restriction shall not apply if the road widening is uplifted or taken.

Attachments

No attachments

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 H04-13, 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. This control applies where antennas are mounted above the roof line (will not apply to antennas mounted against the building fascia and not extending above the roof line).
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

8. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 8m;
 - b. Front yard: 2.5m;
 - c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the

adjoining sites have a residential zoning; 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

9. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

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

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).

Noise

11. 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.

12. 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.

13. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

14. 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

15. 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

16. 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:

- a. 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
- b. 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

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions;
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc; and
- c. 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 7am-6pm Monday to Friday.

18. 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 7am-10pm 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

Hazardous Substances

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

No attachments

2642 Onehunga Telecommunications Site

Designation Number	2642
Requiring Authority	Chorus New Zealand Ltd
Location	58 Princes Street, Onehunga
Rollover Designation	Yes
Legacy Reference	Designation H10-55, 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

5. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 12.5m; and
 - b. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 8.5m vertically above ground level along any side and rear boundary where the adjoining sites have a public open space zoning.

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

6. That an Outline Plan of Works shall not be required for
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;

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

Noise

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

- a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

8. 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.

9. 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.

10. 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

11. 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

12. 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

13. 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:

- a. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit.

b. 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

Hazardous Substances

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

No attachments

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 J14-26, 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 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 that they comply with Condition 1.
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

8. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Height: 8m;
 - b. Front yard: 2.5m;
 - c. 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

9. That an Outline Plan of Works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the Auckland Council District Plan (Isthmus Section) 1999.

Noise

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

- a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).
- b. 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).

11. 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.

12. 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.

13. The testing and routine maintenance of Electricity Alternators on site shall be restricted to the hours between 7am-10pm Monday to Sunday, with no testing or routine maintenance permitted outside these hours.

14. 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

15. 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

16. 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

17. 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:

- a. Removing any existing underground fuel tank, the ESA can be conducted following the removal of the tank and any material around the tank pit.
- b. 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

18. 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.

19. All work involving trimming of a scheduled tree shall be carried out by a competent arborist in accordance with accepted arboriculture practice.

20. There shall be no storage of product, materials, spoil or machinery within the dripline of any scheduled tree on site.

Operational Planning

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

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc
- c. 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 7am-6pm 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 7am-10pm 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

Hazardous substances

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

No attachments

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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Outline Plans

5. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

6. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent property zoned Neighbourhood Centre: 7am-10pm on any day: Leq **60** dB(A) 10pm-7am on any day: Leq **50** dB(A)
 - b. 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).

7. 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.

8. 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.

9. 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

10. 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

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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 3m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

8. 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.

9. 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.

10. 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

11. 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

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

3. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

8. 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.

9. 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.

10. 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

11. 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

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).

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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- a. At the boundary of any adjacent Heavy Industry zoned property: 7am-10pm on any day: Leq **70** dB(A) 10pm-7am on any day: Leq **70** dB(A)
- b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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.

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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any engine alternator required for emergency

back-up 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)

8. 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.

9. 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.

10. 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

11. 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

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. 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.
3. 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.

Outline Plans

4. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

5. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)
6. 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 5 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.

7. 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 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.

8. 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

9. 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

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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

4. Any new noise generating equipment (excluding any electricity alternator required for emergency back-up power generation) shall not exceed the following noise limits:

- a. At the boundary of any adjacent Light Industry zoned property: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **65** dB(A)
- b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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.

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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- a. At the boundary of any adjacent property zoned Mixed Use: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A)
- b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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.

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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day:

Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A)

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq

55 dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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	Whitford-Maraetai 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

3. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

4. Any new noise generating equipment (excluding any engine alternator required for emergency back-up generation) shall not exceed the following noise limits:
 - a. At the notional boundary 20m from the facade of any dwelling in the Rural Production zone, or at the site boundary, whichever is closest to the dwelling in the Rural Production zone: 7am - 10pm on any day: Leq **55** dB(A) 10pm - 7am on any day: Leq **45** dB(A)
 - b. At the notional boundary 20m from the facade of any dwelling in the Countryside Living zone, or at the site boundary, whichever is closest to the dwelling in the Countryside Living zone: 7am-10pm on any day: Leq **50** dB(A) 10pm-7am on any day: Leq **40** dB(A).
5. 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.

6. 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.

7. 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

8. 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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

8. 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.

9. 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.

10. 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

11. 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.

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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

a. At the boundary of any adjacent property zoned Town Centre: 7am-10pm on any day:

Leq **65** dB(A) 10pm-7am on any day: Leq **55** dB(A).

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq

55 dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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

3. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

- a. At the boundary of any adjacent Heavy Industry zoned property: 7am-10pm on any day: Leq **70** dB(A) 10pm-7am on any day: Leq **70** dB(A).
- b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

5. 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.

6. 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.

7. 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

8. 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

2. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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. 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.
3. 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

4. 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

5. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

6. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent property zoned Neighbourhood Centre: 7am-10pm on any day: Leq **60** dB(A) 10pm-7am on any day: Leq **50** dB(A).

b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

7. 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.

8. 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.

9. 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

10. 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.

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 must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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 3m above the maximum height of the highest part of the roof, provided that they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.

Buildings

5. 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

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

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

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).

8. 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.

9. 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.

10. 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

11. 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.

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

2. That an Outline Plan of works shall not be required for:

- Any internal building works (excluding equipment generating external noise);
- 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;
- The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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

2. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise);
- b. 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;
- c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
- d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

3 Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:

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 **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).

4. 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.

5. 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.

6. 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

7. 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:
 - a. Any internal building works (excluding equipment generating external noise);
 - b. 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;
 - c. The replacement of any antennas with antennas of similar size provided that there is no increase in the overall height of the facility;
 - d. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

2. Any new noise generating equipment (excluding any engine alternator required for emergency back-up power generation) shall not exceed the following noise limits:
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 **55** dB(A) 10pm-7am on any day: Leq **45**dB(A).
3. 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.
4. 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.
5. 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

6. 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.

2665 Takapuna Telecommunications Site

Designation Number	2665
Requiring Authority	Chorus New Zealand Ltd
Location	187 Hurstmere Road
Rollover Designation	Yes
Legacy Reference	Designation 206 , 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) shall not exceed 11m above ground level (excluding any lighting rod).
2. 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 point of attachment, provided that they comply with Condition 1.
4. The total number of masts for use by the Requiring Authority shall not exceed 1 (one).
5. The total number of antennas attached to buildings on the site for the use of the requiring authority shall not exceed 8 (eight), excluding any Global Positioning System (GPS) Antenna.
6. 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), excluding any Global Positioning System (GPS) Antenna.

Buildings

7. Any building, excluding masts, exhaust flues and air conditioning equipment, shall be contained within the following building envelope:
 - a. Maximum Height – 8m
 - b. Minimum front yard – 3m

Outline Plans

8. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise); and
 - b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

9. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

b. 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)

10. 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 9 are exceeded.

11. 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 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.

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

13. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 12 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 9 and 10.

14. A communication plan shall be prepared for the site and shall include:

a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.

b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.

c. 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 7am to 6pm Monday to Friday (incl).

15. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings) and routine testing and maintenance of engine alternators, shall be between the hours of 7am-6pm Monday to Friday.

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.

16. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

17. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Access

18. No new crossing shall be permitted on Hurstmere Road, unless otherwise agreed by Auckland Transport.

19. Where new buildings or extensions of existing buildings are proposed, other than minor works (such as minor equipment shelters, air conditioning plant enclosures, telecommunication masts, cabinets or like works) the vehicle access to the site shall be consolidated to provide single access on Earnoch Avenue. The maximum width of any such vehicle crossing shall be 6m. Any redundant crossings shall be reinstated to footpath or berm to the satisfaction of Auckland Transport. These requirements may be varied if agreed to in writing by Auckland Transport.

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.

2666 Greenhithe Telecommunications Site

Designation Number	2666
Requiring Authority	Chorus New Zealand Ltd
Location	43 Greenhithe Road, Greenhithe
Rollover Designation	Yes
Legacy Reference	Designation 205, 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. Any new mast and any antennas (mounted on a mast or building) shall not exceed 11m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 point of attachment provided they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
4. The total number of masts for use by the Requiring Authority shall not exceed 1 (one).
5. The total number of antennas on buildings for use by the Requiring Authority shall not exceed 8 (eight), excluding any Global Positioning System (GPS) Antenna.
6. 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), excluding any Global Positioning System (GPS) Antenna.

Buildings

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Maximum Height – 8m
 - b. Minimum front yard – 3m
 - c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
Except this shall not restrict any maintenance and upgrading of any existing building where it already infringes this condition, provided there is no additional exceedance of the standards within this condition.

Outline Plans

8. An Outline Plan of Works shall, in addition to the information required under s176A of the Act, include plans to illustrate the design and appearance of any buildings, structures, antennas and noise-generating equipment, landscaping/screening of boundaries directly adjoining residential

properties and screening of any additional parking.

9. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise); and
- b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

10. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

11. 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 10 are exceeded.

12. 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 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.

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

14. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 13 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 10 and 11.

15. A communication plan shall be prepared for the site and shall include:

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.
- c. 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 7am to 6pm Monday to Friday (incl).

16. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings) and routine testing and maintenance of engine alternators, shall be between the hours of 7am-6pm Monday to Friday.

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.

17. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

18. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.

2667 Forrest Hill Telecommunications Site

Designation Number	2667
Requiring Authority	Chorus New Zealand Ltd
Location	161 Forrest Hill Road
Rollover Designation	Yes
Legacy Reference	Designation 204, 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. Any new mast and any antennas (mounted on a mast) shall not exceed 15m above ground level (excluding any lightning rod).
2. Any new mast and associated antennas must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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 point of attachment provided they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
4. The total number of masts for use by the Requiring Authority shall not exceed 1 (one).
5. The total number of antennas on buildings for use by the Requiring Authority shall not exceed 8 (eight), excluding any Global Positioning System (GPS) Antenna.
6. 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), excluding any Global Positioning System (GPS) Antenna.

Buildings

7. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Maximum Height – 8m
 - b. Minimum front yard – 3m
 - c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.Except this shall not restrict the maintenance and upgrading of any existing building where it already infringes this condition provided there is no additional exceedance of the standards within this condition.

Outline Plans

8. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise); and

b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

9 Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

10. 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 9 are exceeded.

11. 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 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.

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

13. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 12 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 9 and 10.

14. A communication plan shall be prepared for the site and shall include:

a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.

b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.

c. 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 7am to 6pm Monday to Friday (incl).

15. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings) and routine testing and maintenance of engine alternators, shall be between the hours of 7am-6pm Monday to Friday.

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.

16. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

17. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Vehicle Access

18. Vehicle access to the site shall be restricted to the existing vehicle crossing provided from Forrest Hill Road located adjacent to the northern boundary, existing as of 28 August 2013, unless otherwise agreed by Auckland Transport.

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.

2668 Torbay Telecommunications Site

Designation Number	2668
Requiring Authority	Chorus New Zealand Ltd
Location	364 and 366 Glenvar Road, Torbay
Rollover Designation	Yes
Legacy Reference	Designation 195, 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

Towers, Masts and Antennas

1. Any new tower or mast shall not exceed the height of the telecommunications tower existing at 28 August 2013.
2. Any new dish antennas (mounted on a tower or mast) with a diameter greater than 600mm shall not exceed 22m above ground level.
3. The total number of towers or masts on the site shall not exceed 1. For the avoidance of doubt this is the total number on the site, irrespective of the operator.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the maximum height of the roof at the point of attachment, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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), excluding any Global Positioning System (GPS) Antenna.

Buildings

6. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Maximum Height – 8m
 - b. Minimum Front yard – 3m
 - c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.Except this shall not restrict any maintenance and upgrading of any existing building where it already infringes this condition, provided there is no additional exceedance of the standards within this condition.

Outline Plans

7. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise); and
 - b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

8. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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)

9. Any new noise generating equipment (excluding any engine alternator required for emergency backup power generation) shall not cumulatively, in combination with any other noise generating equipment on the site, result in any increase in existing noise levels received at any other property boundary where the noise levels in Condition 8 are exceeded.

10. 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.

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

12. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 11 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 8 and 9.

13. A communication plan shall be prepared for the site and shall include:

a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.

b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.

c. 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 7am to 6pm Monday to Friday (incl).

14. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings), and routine testing and maintenance of engine alternators, shall be between the hours of 7am-6pm Monday to Friday.

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.

15. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

16. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Traffic

17. Vehicle access to the site shall be restricted to the existing vehicle crossing provided from the existing shared vehicle crossing provided from Fitzwilliam Drive, existing as of 28 August 2013, unless otherwise agreed by Auckland Transport.

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.

2669 Browns Bay Telecommunications Site

Designation Number	2669
Requiring Authority	Chorus New Zealand Ltd
Location	634-636 Beach Road
Rollover Designation	Yes
Legacy Reference	Designation 197 , 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) shall not exceed 15m above ground level (excluding any lighting rod).
2. Any new mast and associated antennas must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning. 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:
 - a. there is no overall increase in height where Conditions 1 and 2 would otherwise not be met; and
 - b. all antennas are attached either to the mast head, or if on the stem of the mast then in a manner that ensures they do not extend horizontally beyond a 0.6m radius calculated from the centre of the mast.
4. Antennas mounted on the roof of buildings shall not extend more than 3m above the point of attachment, provided that they comply with Condition 1, and must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
5. The total number of masts for use by the Requiring Authority shall not exceed 1 (one). For the avoidance of doubt, as both Chorus and Telecom 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 attached to buildings on the site for the use of the requiring authority shall not exceed 8 (eight), excluding any Global Positioning System (GPS) Antenna. For the avoidance of doubt, as both Chorus and Telecom have a designation on this site, the total number of antennas attached to buildings, excluding any GPS antenna, for use by these requiring authorities shall not exceed 8 (eight).
7. 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) excluding any Global Positioning System (GPS) Antenna.

Buildings

8. Any building, excluding masts, exhaust flues and air conditioning equipment, shall be contained within the following building envelope:
 - a. Maximum Height – 8m
 - b. Front Yard – 3m

c. Height in relation to boundary - Buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
Except that the above shall not restrict any maintenance and upgrading of any existing building where it already infringes this condition, provided there is no additional exceedance of the standards within this condition

Outline Plans

9. That an Outline Plan of works shall not be required for:

- a. Any internal building works (excluding equipment generating external noise); and
- b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

10. Any new noise generating equipment (excluding any engine alternator required for emergency back-up 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).

11. 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 10 are exceeded.

12. 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 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.

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

14. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 13 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 10 and 11.

15. A communication plan shall be prepared for the site and shall include:

- a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.
- b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.
- c. 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 7am to 6pm Monday to Friday (incl).

16. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings) and routine testing and maintenance of

engine alternators, shall be between the hours of 7am-6pm Monday to Friday.
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.

17. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

18. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Access

19. Where new buildings or extensions of existing buildings are proposed, other than minor works (such as minor equipment shelters, air conditioning plant enclosures, telecommunication masts, cabinets or like works) the vehicle access to the site shall be consolidated to provide single access at the northern end of the site's frontage to Beach Road. The maximum width of any such vehicle crossing shall be 6m. Any redundant crossings shall be reinstated to footpath or berm to the satisfaction of Auckland Transport. These requirements may be varied if agreed to in writing by Auckland Transport.

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.

2670 Albany Highway Telecommunications Site

Designation Number	2670
Requiring Authority	Chorus New Zealand Ltd
Location	363 Albany Highway
Rollover Designation	Yes
Legacy Reference	Designation 200 , 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) shall not exceed 20m above ground level (excluding any lightning rod).
2. The total number of masts for use by the Requiring Authority shall not exceed 2 (two).
3. Antennas attached to buildings shall not extend more than 5m above the maximum height of the roof at the point of attachment.
4. Any building, excluding masts, exhaust flues, antennas and air conditioning equipment shall be contained within the following building envelope:
 - a. Maximum Height – 9m
 - b. Height in relation to boundary - buildings must not project beyond a 45 degree recession plane measured from a point 2.5m vertically above ground level along any side and rear boundary where the adjoining sites have a residential zoning.
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), excluding any Global Positioning System (GPS) Antenna.

Outline Plans

6. That an Outline Plan of works shall not be required for:
 - a. Any internal building works (excluding equipment generating external noise); and
 - b. General site maintenance and repair work, or boundary fencing otherwise permitted by the District Plan.

Noise

7. Any new noise generating equipment (excluding any electricity alternator required for emergency back-up power generation) shall not exceed the following noise limits:
 - a. At the boundary of any adjacent Light Industry zoned property: 7am-10pm on any day: Leq **65** dB(A) 10pm-7am on any day: Leq **65** dB(A).
 - b. At the boundary of any adjacent residential zoned property: 7am-10pm on any day: Leq **55** dB(A) 10pm-7am on any day: Leq **45** dB(A).
8. 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.

9. 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.

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

11. The first outline plan of works following confirmation of this designation involving the replacement or addition of any equipment generating external noise (other than engine alternators) shall be accompanied by an Acoustic Report prepared by a suitably qualified person. The Acoustic Report shall include a noise measurement survey of the site undertaken to replicate typical maximum operating conditions of the noise generating equipment during the day time and night time. The report shall include an assessment of whether or not the proposed works will enable those works to meet a reasonable level of noise as required by condition 10 of this designation. Any subsequent outline plan of works involving the replacement or addition of any equipment generating external noise shall include sufficient detail to confirm compliance with conditions 7 and 8.

12. A communication plan shall be prepared for the site and shall include:

a. A procedure to ensure that all contractors and staff working at the site are aware of designation conditions.

b. Instructions to all those entering the buildings regarding actions required to respect residential neighbours; parking, talking outside, music, avoiding doors banging etc.

c. 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 7am to 6pm Monday to Friday (incl).

13. The hours of operation for routine external maintenance and upgrade works (excluding emergency or urgent works, or internal works within buildings) and routine testing and maintenance of engine alternators, shall be between the hours of 7am-6pm Monday to Friday.

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.

14. Engine alternators shall not be operated for the purpose of 'load shedding' during the hours of 10pm to 7am on any day.

Radiofrequency Fields

15. 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 for by the National Environmental Standards for Telecommunications Facilities at any place where the public has reasonable access.

Vehicle Access

16. Vehicle access to the site shall be restricted to the existing vehicle crossing provided from Albany Highway, existing as of 28 August 2013, unless otherwise agreed by Auckland Transport.'

Advice Note

1. Compliance with the terms and conditions of the designation does not preclude the requirement to

obtain consent under other relevant legislation such as the Historic Places Act 1993 – which may require an application for an Authority to destroy, damage or modify an archaeological site.

Attachments

No attachments.