

3303 Pine Hill Broadcasting and Telecommunications Facility

Designation Number	3303
Requiring Authority	Kordia Ltd
Location	192 Browns Bay Road, Pine Hill
Rollover Designation	Yes
Legacy Reference	Designation 184, Auckland Council District Plan (North Shore Section) 2002
Lapse Date	Given effect to (i.e. no lapse date)

Purpose

Broadcasting and telecommunications facility - the continued operation of the existing broadcasting and telecommunications facility including a monopole mast of 27.5m height, a transmission building with ancillary and associated works and activities.

Conditions

1. The following equipment shall be permitted to be attached to or erected on the existing mast, on a permanent basis without the provision of any outline plan of works pursuant to section 176A of the Resource Management Act 1991:
 - a. Broadcasting, telecommunication and radio communication antennas including, whip, grid, yagi, dipoles and panels or similar ancillary equipment, but no single antenna dish or panel shall have a solid frontal surface area of greater than 0.6m² or dimension greater than 1.2m in length or 0.6m in width;
 - b. Any dish shaped antenna greater than 0.3m in diameter must be attached to the mast at an elevation no greater than 18m;
 - c. Up to two dish shaped antennas of 1.2m in diameter at a max height above ground of 14m; and
 - d. No part of an antenna may project a horizontal distance greater than 1.4m from the face of the mast measured radially on an axis from the centre of the mast to the furthest edge of the antenna.
2. Antennas may only be mounted on the Mast and or the telecommunications building. No antennas or additional masts may be mounted else where on the site or the access to the site from Browns Bay Road.
3. No new structures shall be erected on the site without submission of an Outline Plan of works pursuant to section 176A of the Resource Management Act 1991 other than the antennas set out in condition 1.
4. Structures which are either intended to replace existing structures or any temporary structures erected for the purposes of allowing maintenance or repair of existing structures are permitted (provided that such temporary structures will be removed once any such maintenance or repair has ceased).

5. Only one monopole telecommunications mast shall be on the site with a maximum height of 27.5m including any attachments (makes provision for a lightning rod).
6. The maximum area of buildings permitted on the site shall be a sum total of 40m² and shall have a height no greater than 5m above ground.
7. All new antennas shall be grey (or similar) in colour with a reflectivity less than 33% as measured by the British Standard BS5252 colour range.
8. Radio frequency radiation emissions shall comply with Resource Management (National Environmental Standards for Telecommunication Facilities) Regulations 2008 – Clause 4 Telecommunication facilities generating radiofrequency fields.
9. The noise levels generated by the activity must at all times comply with section 10.5 of the Auckland Council District Plan (North Shore Section) 2002.
10. Kordia shall retain financial responsibility for all equipment and telecommunications activities from the site either through commercial agreement with clients or ownership of equipment.
11. Kordia is responsible for ensuring that any third parties services located on the mast do not interfere with the transmission of telecommunication and radiocommunication services.

Advice Notes

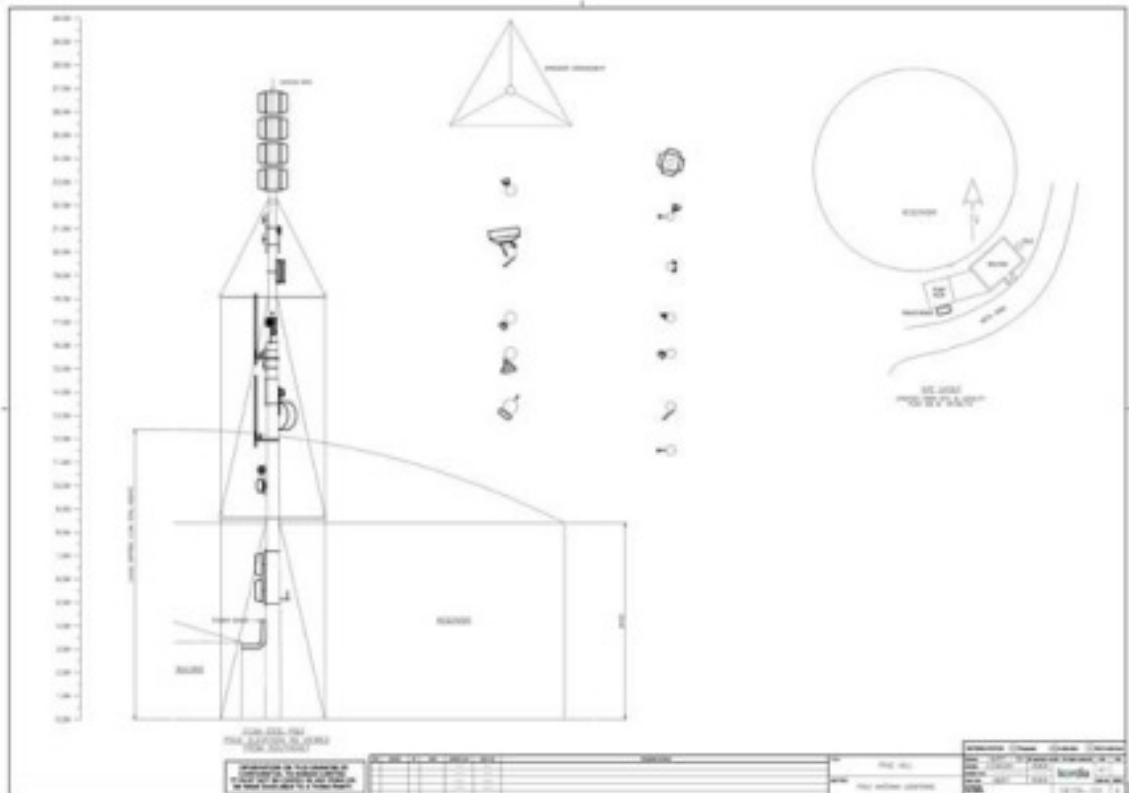
1. Any works outside the 'envelope of effects' established by the conditions of the Notice of Requirement (as above) will require an alteration to the designation to be lodged and processed in accordance with Section 181 of the Resource Management Act 1991.
2. Prior to undertaking any works on site the applicant/requiring authority must first obtain written consent from Water Care Services Limited who are responsible for the underlying designation with 'prior status' (Designation 102) in accordance with Section 176 of the Resource Management Act 1991.

Attachments

Site and Locality Plan



Pole Antennae Locations



Radio Frequency Emissions Producer Statement

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