



DA Submission

Reference No: 5e67371542fdc

Your Submission

Development Application: 011.2020.00057958.001
Applicant: Kordia Solutions Pty Ltd - QLD
Description: Telecommunications Tower

Comments:

I wish to lodge an objection with Council to the proposed erection of a microcell base station at 138-140 Davistown Rd Saratoga. If approved, the tower will be a significant upgrade on the existing single story building and will have a negative impact on the amenity, character, vista and panorama of Saratoga and surrounding areas. 1. Zoning for Saratoga is R2 low density residential: Adverse visual impact Town Planning considerations have not been adequately addressed with regard to the potential impact on the visual landscape and scenic character of the area. The proposed microcell base tower reaches a height of 27 metres which exceeds current R2 height restrictions by about 18.5 metres. Panel antennae and turrets are attached between 18 and 25 metres with diameters of approximately 1.5 metres at these sight levels. The proposed structure does not blend with the environment and will therefore be a prominent development. Visible from a number of areas including Koolewong, Tascott and Point Clare the tower will be a dominant feature in a scenic landscape. Visual impact will be significant due to the height of the concrete structure and subsequent diameter of the attachments. 2. Proposal does not comply with a number of recommendations in the ARPANZA Guide To The Environmental Report Effect of Landscape (Topography) Llewellyn St, Saratoga is not listed as "an area of interest" in the Applicant's EME report. The street rises sharply in elevation on entry from Davistown Rd and as a result many of the properties are positioned in direct line of the horizontal microwave radiation emissions. The proposed tower is a significant upgrade in terms of output to the existing facility and residents may consequently experience higher levels of exposure to EME emissions from the multiple antennae and stack turrets positioned on the top third of the 27 metre microcell base station. I request that Llewellyn St and Brisbane Public School be included in "areas of interest" and the applicant provide EME calculations for these locations. 3. Impact on character and amenity of the local area: social impacts caused by health concerns The tower is not in keeping with the character and amenity of Saratoga with existing building heights restricted to 8.5 metres. Uncertainty regarding the adverse physical effects of electromagnetic energy on humans will impact on the social amenity of residents living in proximity to the structure. I also wish to voice my concern regarding any future technological additions/structures to the proposed tower which have the potential to further impact on the streetscape, vista and panorama of the area and potentially generate even higher microwave radiation to the surrounding area.

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Form Id: 100

Received: 10/03/2020 05:43:33 PM

Precis Details: DA57958/2020 L45 DP217760 DAVISTOWN RD SARATOGA