



August 22, 2016

City of Calabasas  
100 Civic Center Way  
Calabasas, CA 91302  
Attn: Planning Department

**Re: Siting Analysis  
T-Mobile SV00797A – 4591½ Park Granada, Calabasas, CA 91302**

The proposed modification of the existing wireless telecommunication facility is needed to expand and enhance the wireless service in the Calabasas area, along Park Granada and Capri Park. In particular, the original placement of the facility was for coverage and capacity at Park Granada and Capri Park to the surrounding residential and business community, to improve capacity and fill a gap of in an attempt of contiguous coverage to connect to site SV00332A (to the north), site SV01755A (to the northeast) and site SV11189D (to the south). As illustrated in the provided maps prepared by T-Mobile's radio frequency (RF) engineers, the proposed facility is needed to enhance existing T-Mobile service, and to eliminate a significant coverage gap along Park Granada, the surrounding area south along Capri Park. The proposed location was selected based on the allowance by City Code, its ability to expand and improve the existing coverage, the availability of a willing landlord and feasibility of construction and utility connectivity. The coverage provided by this facility is illustrated by comparing the attached propagation maps, which simulate coverage with and without the proposed facility. As illustrated in the coverage maps, the proposed facility is needed to provide service in this area.

When developing new facilities, T-Mobile always searches for non-residential use properties as the first priority. Unfortunately there are no viable solutions for the placement of this facility outside of the public right of way. The project site is located in an area that is surrounded by residential use properties, as well as open space protected land.

1. To the west at 4500 Park Granada, there is zoned commercial building. However, the property would not provide any substantial improvement to signal propagation. After several attempts, the land owners gave no response regarding entering into a long term lease with T-Mobile.
2. To the north of the ring, there is a long stretch of land zoned OS-RP open space protected. This location was analyzed and rejected due to its zoning designation as protected space.
3. To the south of the ring, at the intersection of Capri Park and Park Sienna, there would be space to allow the placement of an identical right of way site as the existing site. However, the signal propagation would not cover the required area due to its lower topography. This location was evaluated and rejected.
4. Immediately to the east of the existing site along Park Granada, there is another light pole with a wireless telecommunications facility. Collocation is preferred by the City of Calabasas, however, the light pole design does not allow for a multiple carrier option. Collocation at this spot was rejected.

5. Continuing east along Park Granada at 4700, there is the Oak Park apartment complex. This complex is comprised of two story residential apartment buildings with pitched roofs. This location was rejected due to the residential nature of the property, as well as moving the current existing location would constitute a hardship. The current location is an approved design and location.

If you should have any additional questions or concerns, please don't hesitate to contact me directly.

Respectfully,

**Luke Snyder** | *Permit Manager*

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