



T-Mobile West Corporation
18400 E. 22nd Ave
Aurora, CO 80011

March 9, 2022

Town of Castle Rock
Brad Boland, Project Manager
100 N. Wilcox Street
Castle Rock, CO 80104

Wireless Facility Site Address: Proposed 3952 Butterfield Crossing Drive Castle Rock, CO 80109
Re: Eligible Facility Request to build a new Cell Site:

Zoning Designation: Meadows Third Amendment

I wanted to thank you for working with me on this submittal for a proposed new site build in the Town of Castle Rock. On behalf of T-Mobile, Wyco Land Services is submitting an application with the Town of Castle Rock to modify the bathroom at Butterfield Park to accommodate a T-Mobile cell site. This would be a 10' Cupola on top of the bathroom to house our antennas and radios and then a shed with matching material to house our cabinets adjacent to the bathroom. I have included preliminary drawing that show the proposed design for the cell site.

T-Mobile's proposed installation at Butterfield Park is intended to augment our service offering in two ways. First, signal level conditions are suboptimal in The Meadows subdivision of Castle Rock, especially to the west and southwest of Butterfield Park. Although service is available for use when mobile (as either a pedestrian or motorist), T-Mobile receives regular complaints about the availability of in-building service. We wish to enhance the strength of our signal offering, increasing service availability.

Second, the installation is desperately needed to keep pace with explosive network use in the Castle Rock area. T-Mobile finds itself with limited capacity in The Meadows and overwhelmed, especially during peak hours, by the network traffic load. When under dimensioned, as we are today, service quality is severely diminished (especially with data throughputs). A denial of service is even experienced on particularly high demand days. The proposed installation at Butterfield Park will augment our infrastructure and bring much sought after relief to T-Mobile's customers in the area.

This is a response to unprecedented customer demand for dependable wireless communication services. To meet this demand, T-Mobile is constantly improving its coverage areas and expanding its network capacity to handle the growing number of customer calls and data transmissions.

In addition to convenience and enjoyment, wireless communications play an important role in personal and public safety: last year (2021) over 240 million calls into 911 dispatch services in the U.S.,

according to the National Emergency Number Foundation. Nearly **80 percent** of those calls are made using cell phones.

Please contact myself for any information you should need 303.601.7241 or via e-mail amackiewicz@wycols.com

Regards,

Annie

Annie Mackiewicz
303.601.7241