Faulk&Foster

verizonwireless

Letter of Intent

1/10/2018

RE: Verizon Wireless site ~~Revel Rd~~

Verizon Wireless is proposing to construct a 235-foot + 5-foot appurtenance telecommunication facility at 6492 Christian Light Rd, Fuquay Varina, NC 27526. This site will be named Revel Rd. The objective of this site is to provide an acceptable grade of service to Verizon customers in the local service area. Verizon always attempts to meet this objective by collocating on existing structures before constructing a new tower. Unfortunately, in this situation, no existing structures currently exist within our search area, which allow us to meet the required objectives.

When adding a site into a live network, Verizon engineering considers many factors. The most obvious factor being the lack of adequate coverage or inconsistent coverage that impacts a customer when initiating or engaging in a phone call. When a customer does not have adequate coverage, it could appear that Verizon effectively has no service in that particular area. Additional technical and equipment related factors also influence telecommunication facility location requirements.

In addition, the factors listed above, topography and geographical location may also influence the location of telecommunication facilities. Once a site is constructed it will be a part of a larger network, and therefore, must meet minimum design standards.

This proposed telecommunication facility will be enclosed with an 8-foot high fence with an additional 1-foot of barbed wire. It will be locked at all times when not occupied. The tower shall not be artificially lit by the Federal Aviation Authority and will meet/exceed all FCC, ANSI, and IEEE standards of power density levels and structural integrity. In addition, the tower will be designed to allow a minimum of (3) future co-locators and their equipment.

At this time, we respectfully request approval for the construction of this 235-foot + 5-foot appurtenance telecommunication facility at 6492 Christian Light Rd, Fuquay Varina, NC 27526.

Sincerely,

Chris Kinchen
Mobile 678.437.6809
chriskinchen@yahoo.com
Faulk & Foster| www.faulkandfoster.com

Joji George, P.E.

9221 Lyndon B. Johnson Freeway, #204, Dallas, TX 75243 ★ PHONE 972-231-8893★ FAX 1-866-364-8375
www.allprocgi.com ★ e-mail: info@allprocgi.com

December 20, 2017

Harnett County - Planning Department
108 E Front St.
Lillington, NC 27546

Ref: *Site Name – Revels_Rd– 235' Self Support Tower*
ACGI# 17-7868
Jurisdiction: Harnett County, NC
Site Address: 6492 Christian Light Road, Fuquay Varina, NC 27526
Latitude: 35° 31' 18.34" N Longitude: 79° 51' 36.2"' W
Scope of Work: Engineering Specification Letter
Applicable Code:
2012 North Carolina Building Code (IBC 2009) & ASCE 7-05, ANSI/TIA-222-G, Risk Category II,
Wind Speed: IBC 2009 (93 mph basic wind speed), ANSI/TIA-222-G, Exposure "C"

This letter is provided in reference to the above mentioned site for the following specifications:

1. The purpose of this tower is to support telecommunication antenna equipment for cellular coverage of the affected area.
2. Above reference tower to be designed to meet or exceed industry standards defined by ANSI/TIA-222-G, "Structural Standard for Antenna Supporting Structures and Antennas" (ANSI/TIA-222-G Standard).
3. The total height of tower is 235' with highest appurtenance to 240'. All site location data to be re-verified by survey.
4. Above reference tower shall be constructed and contain only equipment meeting standards of the Federal Communication Commission (FCC) regulations; and comply with all other applicable federal, state, and local regulations.
5. The tower must be designed and certified by an Engineer to be structurally sound and as a minimum in conformance with the adopted Building code. This tower to be designed using the following minimum wind speed criteria as defined by ANSI/TIA-222-G for Harnett County, NC:

   i) 93 mph 3-second-gust basic wind speed with no ice.

   ii) 30 mph 3-second-gust wind speed with 0.75" ice.

   The "3-second-gust wind speed refers to a wind measured at 33 ft. above the ground. Equations in ANSI/TIA-222-G Standard take into account that the wind speed escalates with the increasing height of the tower.
6. Construction of the tower must be in compliance with all the requirements of North Carolina State Building Codes and permitting process in addition to the requirements of this section.

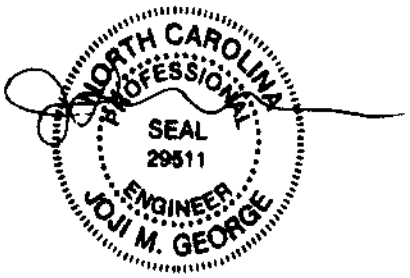
If you have any other questions or concerns regarding our recommendations, please contact me.

Sincerely,

Joji M. George, P.E.

NC PE # 29511

12/20/2017



Network Operations

verizonwireless

Verizon Wireless
8921 Research Drive
Charlotte, North Carolina 28262

Phone 704 510-8500

December 13, 2017

Jay Sikes
Manager of Planning Services
P.O. Box 65
108 E. Front Street
Lillington, N.C. 27546

Re: Authorization of Faulk & Foster to work on our behalf
Cell Tower Applications – Harnett County N.C.

Dear Mr. Sikes:

I am the manager of the Real Estate Division of Verizon Wireless for the region of the U.S. that includes the state of North Carolina and Harnett County.

Verizon Wireless has contracted with Faulk & Foster Real Estate Inc. (here called Faulk & Foster) to assist Verizon Wireless in obtaining approval from various municipal jurisdictions in the State of North Carolina to construct and operate cellular transmission facilities (cell towers).
Through this letter I specifically confirm that Faulk & Foster, through their agents and employees, is authorized to act on behalf of Verizon Wireless in relation to all types of applications and requests for approval from any jurisdiction within the State of North Carolina during the calendar years 2017 and 2018.

If you have any questions or concerns, please contact me.

Very truly yours,

Michael Haven
Real Estate Manager
Verizon Wireless