



February 10, 20220

Planning Board
Town of Grafton, MA
30 Providence Road
Grafton, MA 01519

RE: Verizon Wireless GRAFTON_4_MA
Request for Determination of Minor Modification
Premises: 30 Grafton Common, Grafton, MA

Dear Chairman and Members of the Planning Board:

This letter is respectfully submitted on behalf of Verizon Wireless in connection with the above referenced application.

Verizon respectfully requests a determination of minor modification to modify its existing wireless communications facility on the wireless tower located at 30 Grafton Common in the Town of Grafton (the "Premises").

Verizon currently has three (3) antennas at a centerline height of 70.1' above ground level, concealed within the existing 103' church steeple. Verizon also has associated radio equipment mounted at the same centerline of the steeple, and an equipment compound located at ground level abutting the church and hidden behind a stone wall and existing shrubbery.

Verizon is proposing to replace three (3) antennas with three (3) new antennas and replace six (6) existing RRUs (remote radio units) with six (6) new RRUs. The new equipment will be mounted on the existing mounts currently installed within the steeple and will not alter the external appearance of the church steeple. There will be no expansion or changes to any of Verizon's ground equipment abutting the church. The compound will maintain its current footprint.

In support of this request for a determination of minor modification, I have attached drawings prepared by Chappell Engineering Associates, LLC dated December 14, 2021. I have also attached a structural analysis report prepared by Chappell Engineering Associates, LLC dated November 19, 2021, which confirms that the existing steeple can safely support the existing and proposed equipment.



Thank you for your consideration in this matter. Should you have any comments or question, please feel free to reach me at any of the below.

Phillip Cotto

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