Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 02/08/17

ALL-POINTS TECHNOLOGY CORPORATION

October 27, 2016

VitalSite Services, Inc.
73 Union Square
Somerville, MA 02143

Attn: Lauren Bonsignore
Re: Steeple Antenna Changes
Portland, Maine
Verizon Site: Portland 2

Dear Lauren,

All-Points Technology Corporation, P.C. (APT) reviewed equipment changes proposed by Verizon Wireless in the steeple located at Woodfords Church in Portland, Maine. Current antennas are located inside the steeple. Verizon proposes to replace three of their existing panel antennas with three Commscope SBNHH-1D65A panel antennas, and add two Raycap DB-B1-12AB-0Z power/fiber distribution boxes, three B25 RRH4x30 remote radio heads (RRHs), six Commscope CBC1921X-DS-2X diplexers and one additional hybrid power/fiber line for a total of two. Three existing RRH2x40-07U RRHs and three RRH2x60-AWS RRHs will remain in place.

APT previously visited the site on November 21, 2014 to review the current loading and structural supports. The proposed equipment changes add no wind load and only insignificant dead loads on the steeple. Our review indicates the structural integrity of the steeple will not be compromised by installation of the proposed equipment changes.

Please feel free to call if you have any questions.

Sincerely,
All-Points Technology Corporation, P.C.

Robert E. Adair, P.E.
Principal

STATE OF MAINE
ROBERT E. ADAIR, JR.
No. 7408
LICENSED
PROFESSIONAL ENGINEER

ME238370 Portland 2 APT ltr 10-27-16.doc

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