



500 North Broadway  
East Providence, RI 02914  
Phone: 401-354-2403  
Fax: 401-354-2397

December 13, 2023

Mr. Doug Small, Director  
Department of Public Works  
20 Ponderosa Road  
Ashland, MA 01721

RE: Engineering Evaluation – Anchor Antennas Installation  
T-Mobile Site Number 4BS0539A  
BS539/Cedar Street WT  
396 Cedar Street  
Ashland, MA 01721

Dear Mr. Small:

At your request, this office has reviewed the proposed equipment installation associated with the above-referenced project. This office has produced the following reference documents:

- Construction Drawings entitled “4BS0539A, BS539/Cedar Street WT”, Rev 5, dated 12/12/23
- Structural Design Calculations, “4BS0539A – Cedar Street WT”, Rev 3, dated 12/05/23

Based on the reference materials noted above, it is the opinion of this office that the existing and proposed mounts, and water tank, can safely support the additional wind and gravity loads associated with the proposed T-Mobile Anchor equipment configuration referenced above without modification. In addition, the proposed equipment will not adversely effect the structural integrity of the existing standpipe water tank. It is assumed that all proposed equipment will be installed in accordance with the manufacturer’s specifications.

If you have any questions, or if we can be of further assistance, please do not hesitate to contact us.

Very truly yours,

Advanced Engineering Group, P.C.  
Marc R. Chretien, P.E

