Coverage Summary & Recommendations

The following summarizes the findings of the coverage scenarios:

- Today the predicted coverage in the east area of Strafford is poor, including along Routes 202A and 126.
- **O** The proposed site at 15 Strafford Road provides predicted coverage for those poor areas.
- The predicted coverage shown in the RF Report seems reasonable and similar to our coverage analysis.

Understanding the East Overlay allows for a tower height up to 160 feet and the coverage analysis for the proposed site used a tower height of 160 feet and antenna height of 155 feet it might be beneficial to see what the afforded coverage is at lower heights. If multiple carriers utilize this proposed tower, then lower antenna heights would be used and thus more of a worst case scenario would be analyzed and also would confirm the requested tower height.

Additionally, since there is not a cell carrier as a co-applicant, before any building permit would be issued the applicant should be required to submit specific coverage analysis for the cell carrier proposed to use the structure. Coverage analysis should include the carrier's existing sites and the proposed site. This information would be valuable in evaluating future applications.

An RF Energy Emission report should also be required before any building permit is issued. The report should include not only the proposed carrier but any existing carrier on the tower if applicable.

Application Review

IDK has no other additional comments regarding the referenced application or drawings.

Regards,

Ivan Pagacik