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FALL ZONE LETTER

October 8, 2020

Vogue Tower Partners VII, LLC ("Vogue Towers")
430 Chestnut St., Suite 101-B
Chattanooga, TN 37402

RE: Fall Zone Letter for Proposed 125' Monopole Tower – Thompson Station, TN

Site Name: Columbia Pike, TN-043
Site Address: 4156 Columbia Pike, Williamson County, TN
Building Code: IBC 2015
Design Standard: ANSI/TIA-222-G

Dear Vogue Towers;

As the above referenced project progresses through jurisdictional review, we have been directed by your staff and project team to ensure that the tower ordered for this site is designed with an engineered failure point to limit the fall zone radius and thereby prevent damage to any adjacent structure(s). This tower will, of course, be compliant with and designed to the current building code and will withstand all code-required wind loads. In the event of a catastrophic event beyond the designed wind speed and loading, this tower will be designed to fail by buckling at a specific point to reduce its theoretical fall zone radius. For the requested 125' monopole, the theoretical fall zone radius will not exceed 50% or the tower height, or 62.5'.

Once approval is granted, you may solicit tower manufacturer quotes based on the criteria above to obtain specific tower construction and engineering details that comply with the required fall zone radius for this site.

Should you have any questions, please do not hesitate to contact me.

Sincerely,



John Bosco, P.E.
Senior Project Manager
TN PE #22512 (Exp: 7/31/21)