



ARCHCOMM, LLC

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February 15, 2022

Verizon Wireless
6696 Tri County Pkwy, #100
Schertz, TX 78154-3200

Attn: Mr. Lucas Conder
Ref: Verizon – Eldorado Custer (LC 496508) – New Build
3109 S. Custer Road
McKinney, TX 75070

At the request of the City of McKinney, we are providing this correspondence to document the structural design intent for this project. The project consists of a raised steel equipment platform with a masonry screen wall and a steel framed architectural communication tower with RF transparent concealment wall panels. The platform and the tower will be supported on deep drilled footing foundations.

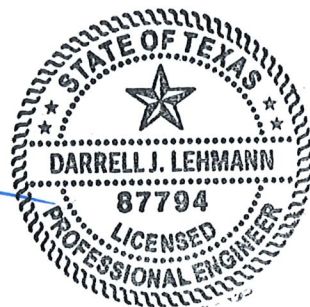
ArchComm will be the Structural Engineering Firm of Record for the project. The structural framing elements will be designed in accordance with the 2018 International Building Code as adopted by the City of McKinney and applicable referenced industry standards (i.e.: TIA-222-G, AISC, ACI, etc.) considering code specified design loads and load combinations. Wind design will be based on a Basic Wind Design Speed of 110 mph, Risk Category II, Exposure C. The foundations will be designed per site specific soils parameters developed by a geotechnical study performed by a qualified geotechnical engineer.

Please call if you have any questions regarding this matter or we can offer additional assistance.

Sincerely,

ArchComm, LLC

Darrell J. Lehmann, P.E.
TX License No. 87794
TX Firm Reg. No. F-15659



2/15/22