



11710 FM 2661
Tyler, Texas 75709

November 23, 2022

Site Name: **Prosper Star**
Project: **New Site Build**
Site Address: **1185 N Legacy Dr**
Prosper, Texas 75078
Tower Type: **Stealth Silo**
Jurisdiction: **City of Prosper, Texas**

Re: Specific Use Permit for a Stealth Telecommunications Tower

Letter of Intent

Anthemnet, Inc is requesting a Specific Use Permit (SUP) for construction of a 105' stealth water tank telecommunications tower with ground equipment located within a 50' x 50' masonry fenced compound. The proposed tower and compound will be located on property owned by 1185 Legacy, LLC off of County Road 6/Legacy Drive near the intersection of Legacy Dr. and W Prosper Trail. This property is zoned "Agriculture".

Verizon's requested antenna centerline is 100' which is essential to communicate with the other towers and antennas in the area. The 100' antenna centerline is also shown in the coverage maps provided, and, by lowering the height, the overall coverage would diminish and would not provide enough service to meet Verizon's coverage objectives. The tower will accommodate three additional future wireless carriers, for a total of four carriers.

The proposed tower will be designed to withstand high wind gusts, specific structural calculations will be provided with the Tower Design during the permitting process. With regard to the fall zone, the tower will also be designed to counteract failure by causing the top portion of the structure to break off cleanly and fall within a certain distance, leaving the lower half of the structure standing. This will ensure a smaller fall zone and therefore, minimize damage to surrounding structures.

The entire subject property on which the tower will be located is described as 6.618 acres in the J.H. Durrett Survey, Abstract No 350, Denton County, Texas. The tower and compound will be located approximately 600 ft from the nearest public roadway within a 50'x50' lease area containing 0.0574 acres.

Please feel free to contact me with any questions.

Sincerely,

Lisa Smith

Lisa Smith
C.A. Bass, LLC
(903)596-8464
Lisa.smith@cabass.net