DAVID MILLER, PE

6300 Creedmoor Rd, STE 170#363 Raleigh, NC 27612 (919) 422-8932 (Office); <u>DAVE@DMA-PA.COM</u>

April 23, 2019

On Top Building Company, LLC 101 Ferndale Court Clayton, NC 27520

Email to: ontopbuildingcompany@gmail.com

Brandie 919-201-1133

RE: Engineering - Structural Analysis 54 Wynnridge Drive, Angier, NC Project No.:19DDM-0423F

To Whom It May Concern/Inspections Dept.:

The undersigned has reviewed the plan drawings and the truss layout and data for the above referenced site:

Specifically the stud requirements for the roof girder trusses C1G and E1G were analyzed for a 3921 lb maximum reaction and a 11 foot tall stud column maximum. Based on the analysis a built up (3)2X4 stud column is required to adequately transfer and support the roof girder truss loading conditions.

Sincerely,

David Miller, PE DEM/19DDM-0423F

